COMMITTEE CONFERENCE

PRESIDING MEMBER'S PROPOSED DECISION

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

IN THE MATTER OF:	
APPLICATION FOR CERTIFICATION OF THE METCALF ENERGY CENTER [CALPINE CORPORATION] AND BECHTEL ENTERPRISES, INC.	
BECHIEL ENTERPRISES, INC.	

COUNTY OF SANTA CLARA

GENERAL SERVICES AGENCY AUDITORIUM

1555 BERGER DRIVE, BUILDING 2

SAN JOSE, CALIFORNIA

MONDAY, JULY 30, 2001 6:00 P.M.

JAMES F. PETERS, CSR, RPR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

Contract No. 170-01-001

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APPEARANCES

COMMITTEE MEMBERS PRESENT

Robert A. Laurie Commissioner, Presiding Member

Mike Smith, Commissioner Keese Advisor

HEARING OFFICER

Stan Valkoksy

STAFF PRESENT

Kerry A. Willis, Staff Counsel

Paul Richins, Jr., Project Manager

APPLICANT

Jeffrey D. Harris Ellison, Schneider and Harris, LLP

Kenneth Abreu, Project Manager

Steve DeYoung

Gary Rubenstein

INTERVENORS

Issa Ajlouny

Michael Boyd, CARE

Elizabeth Cord, STCAG

William Garbett

Phil Mitchell

Scott Scholz

Stephen Volker

Jeff Wade

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PETERS SHORTHAND REPORTING CORPORATION (916) 362-2345

1	PROCEEDINGS

- 2 COMMISSIONER LAURIE: Good evening. My name is
- 3 Robert Laurie. I'm Commissioner of the California Energy
- 4 Commission. The purpose of the hearing this evening is to
- 5 conduct and provide opportunity for public input on the
- 6 Presiding Member's Proposed Decision on the Metcalf Energy
- 7 Case. That decision was issued on June 18th, 2001. And
- 8 the comment period closed on July 19th.
- 9 I'd like to introduce to you on my right is the
- 10 hearing officer assigned to the case Mr. Stan Valkosky.
- 11 It is Mr. Valkosky's responsibility to assist in the
- 12 administration of the hearing for today. To Mr.
- 13 Valkosky's right is Mr. Mike Smith. Mr. Smith is the
- 14 advisor to Chairman Bill Keese, who is my colleague on the
- 15 Committee.
- 16 As Mr. Valkosky will explain, the comments will
- 17 be received. The Committee will discuss the comments and
- 18 modify the Presiding Member's Proposed Decision as may be
- 19 necessary to be consistent with those comments. That
- 20 modified decision, whatever it might be, will then go to
- 21 the full commission for a consideration.
- 22 That full Commissioner meeting will be noticed.
- 23 The date has not as yet been set. I would expect it to
- 24 occur within 30 days.
- 25 At this time I'll call on the Hearing Officer,

1 Mr. Valkosky to explain the procedures that we'll follow

- 2 today and for an introduction of the parties.
- 3 Mr. Valkosky.
- 4 HEARING OFFICER VALKOSKY: Thank you,
- 5 Commissioner Laurie. At this time. I'd like the parties
- 6 to introduce themselves.
- 7 Mr. Harris.
- 8 MR. HARRIS: Thank you. My name is Jeff Harris
- 9 with the Ellison, Schneider & Harris on behalf of the
- 10 applicant.
- 11 MR. ABREU: Ken Abreu. I'm project manager for
- 12 Calpine and Bechtel.
- 13 MR. DeYOUNG: Steve DeYoung Environmental Manager
- 14 for the project.
- 15 HEARING OFFICER VALKOSKY: Mr. Willis.
- 16 STAFF COUNSEL WILLIS: Thank you. Kerry Willis,
- 17 staff counsel with the Energy Commission. To my right is
- 18 Paul Richins who is our project manager, and Eric Knight
- 19 who was our land use analyst. We also have several other
- 20 staff that will be here and I'll introduce them at the
- 21 time appropriate.
- 22 HEARING OFFICER VALKOSKY: I'd like the turn to
- 23 the intervenors. Mr. Ajlouny.
- 24 MR. AJLOUNY: Yes, Issa Ajlouny, intervenor. And
- 25 I would like to mention that Santa Teresa Citizens Action

1 Group will be here in a few minutes with their lawyer.

- 2 They're just running a little late.
- 3 MR. GARBETT: William Garbett representing the
- 4 public, Intervenor.
- 5 HEARING OFFICER VALKOSKY: Okay, thank you. By
- 6 way of introduction to supplementing Commission Laurie's
- 7 remarks. Like everyone, I realize the purpose of today's
- 8 conference is not to reargue the substance of the case.
- 9 It's essentially to assist the Committee into fully
- 10 understanding the comments submitted.
- 11 At the conclusion of the business we have to
- 12 conduct today, the Committee may, as time permits, also
- 13 allow general public comment. I'll see what happens as we
- 14 get to that point. I'd like to note that comments on the
- 15 PMPD have been submitted by applicant, the staff, Santa
- 16 Teresa Citizens Action Group, Californians For Renewable
- 17 Energy or CARE, Intervenor Ajlouny. And, in addition,
- 18 staff submitted on July 23rd a table of LORs consistency
- 19 on behalf of the County of Santa Clara, as well as on last
- 20 Friday, July 27th a similar table representing input from
- 21 the City of San Jose.
- 22 Is there anyone here from the City of San Jose,
- 23 by the way?
- 24 MS. COOK: I'm Heather Cook, from Council Member
- 25 Forest Williams office, but I don't representing the

- 1 Planning Office.
- 2 HEARING OFFICER VALKOSKY: You do not
- 3 represent -- did you get that was Ms. Cook. You do not,
- 4 as I understand it, represent the official position of
- 5 City, is that correct.
- 6 MS. COOK: I'm representing Council Member
- 7 Williams, but I'm not here making comments. I'm here for
- 8 observation.
- 9 HEARING OFFICER VALKOSKY: Thank you.
- 10 Okay. The way we'll proceed today, we've gotten
- 11 comments on a baker's dozen of the topic areas discussed
- 12 in the Presiding Member's Proposed Decision. What I'd
- 13 like to do is proceed on a topical area. And
- 14 fundamentally, I think the format will be I have some
- 15 questions, there are certain changes to the conditions
- 16 proposed by one or another of the parties in each of those
- 17 topic areas. So we'll just march through the topic areas.
- 18 The more complex of topic areas will be the last three or
- 19 four that we'll cover. Well attempt to get the easier
- 20 ones done first.
- Is there any question on that?
- 22 By the way, I would like everyone to recognize if
- 23 you had a made a comment and I don't have a question on
- 24 it, that means nothing as far as the acceptability in the
- 25 Committee's eyes of the comment. It just means that the

1 Committee understands the comment and it has no ambiguity

- 2 to that which is to clarify.
- 3 Any questions?
- 4 None.
- 5 All right. The first topic, project description.
- 6 Mr. Harris, I've got one question for you. In your
- 7 comments you indicate that the applicant made no
- 8 representation regarding sales. To my recollection of the
- 9 record, one of your witnesses, when testifying to the
- 10 benefits of the project would create specifically based
- 11 his study on the assumption that the sales would be in the
- 12 State of California. Is there something I'm missing here,
- 13 Mr. Harris.
- 14 MR. HARRIS: I'll have Mr. Abreu address that.
- 15 MR. ABREU: The point of that study was to show
- 16 that the project added supply to the State, it would
- 17 provide financial benefits. And no matter who we were to
- 18 contract with, in terms of selling the power, that would
- 19 increase the supply in the market of which California is
- 20 part of the market.
- 21 HEARING OFFICER VALKOSKY: Right, but I believe
- 22 the transcript says one of the specific assumptions was
- 23 that the power would be sold in California, which is to be
- 24 captured in the --
- 25 MR. ABREU: I believe that was a simplifying

- 1 assumption he made for the staff.
- 2 HEARING OFFICER VALKOSKY: So you're saying that
- 3 is not necessarily the case?
- 4 MR. ABREU: It's not necessarily the case that we
- 5 would contract to sell the power within California, but
- 6 all the power would, you know, physically go into
- 7 California.
- 8 MR. HARRIS: Let me see if I can clarify it a
- 9 little further. The transmission benefits, the study done
- 10 of the local system affects, looked at the impact on the
- 11 Metcalf natural service area. And so I guess regardless
- 12 of the commercial transactions that take place, I think
- 13 we're all in agreement this electrical perspective the
- 14 energy will be consumed within that natural service area
- 15 for the Metcalf Energy Center, so I think that's the point
- 16 we were trying to reach with our policy testimony.
- 17 MR. ABREU: And what I would add in that analysis
- 18 that was done of the economic benefits, he simply made a
- 19 simplifying assumption of looking at it within the
- 20 California market, but the California market is part of a
- 21 broader market, and that's the market price that would be
- 22 set that would be lowered by bringing the new resources on
- 23 line.
- 24 Also, other benefits like the R&R benefits and
- 25 stuff would have to be one specific California contract.

1 So some of the conditions might require a California

- 2 contract.
- 3 HEARING OFFICER VALKOSKY: Okay. Thank you for
- 4 that clarification. Is there anything from any of the
- 5 other parties on that clarification?
- I see none.
- 7 Next on alternative and I would just like to
- 8 note -- to recognize Santa Teresa's arguments. And I'd
- 9 also like to note that some of the clarifications
- 10 suggested by staff would be acceptable. Anything on that
- 11 topic from any of the parties.
- 12 MR. GARBETT: I have --
- 13 HEARING OFFICER VALKOSKY: I'm sorry do you a
- 14 comment, Mr. Garbett?
- 15 MR. GARBETT: Yes. On the alternatives there are
- 16 many that were excluded by the very description of the
- 17 project and the very beginning. There was and a priori
- 18 conclusion that predominated the hearing --
- 19 HEARING OFFICER VALKOSKY: Mr. Garbett, we're not
- 20 rearguing the substance of the case, okay. That point was
- 21 made. The Committee dealt with it as it did in its
- 22 decision. I'm looking for changes based on the PMPD as
- 23 the starting point.
- MR. GARBETT: Yes. The changes is the way the
- 25 hearings were conducted and the fact that alternatives

1 could not be brought forth in a meaningful manner because

- 2 of the action of the committee itself. Testimony was
- 3 basically limited whenever they deviated from the use of
- 4 recycled water in the project. Parties that were
- 5 intervenors were unequal.
- 6 The testimony was limited for certain parties
- 7 when they got on sensitive issues. And for that reason,
- 8 meaningful arguments could not be brought forth. Further
- 9 more, during the course of the project, emergency
- 10 regulations were instituted creating a digital divide,
- 11 where, for instance, those people empowered with computers
- 12 could basically have them connected, and other parties,
- 13 even though they may have computers, could not, accept or
- 14 get information on the project.
- 15 Specifically, the transcripts were never provided
- 16 to parties in order to make argument briefs. The public
- 17 was in inadvertently impacted through these emergency
- 18 regulations. And the disregard for intervenors and the
- 19 public, in general, is basically in the proposed
- 20 regulations that have been going before the Commission.
- 21 For these things you need to look at other
- 22 alternatives that were not considered, such as the water
- 23 and the supply, for instance, the 160 acre pond on the
- 24 Cisco project, the Coyote Valley Research Park was never
- 25 looked at as a source of water.

1 HEARING OFFICER VALKOSKY: Okay. Mr. Garbett, we

- 2 understand your comments that you don't agree with staff
- 3 alternatives as they were considered.
- 4 That is closed however. What was considered is
- 5 what's considered. So that's the way it is. As far as --
- 6 I'm just going to address real quickly two of your other
- 7 points.
- 8 There are no emergency regulations that apply to
- 9 this particular project. This particular project has gone
- 10 under our preexisting regulations. And as far as the
- 11 availability of the transcript, those were available seven
- 12 to ten days after the hearing, were available through our
- 13 dockets office or our Public Adviser to anyone who had so
- 14 requested.
- 15 MR. GARBETT: I requested both the dockets office
- 16 and the Public Adviser. The Internet was unavailable.
- 17 And that was the only format in which --
- 18 HEARING OFFICER VALKOSKY: I understand the
- 19 Internet was not available to you. I have not comments.
- 20 They should have made them available to you.
- 21 MR. GARBETT: And those emergency regulations
- 22 were instituted in the middle of the project, towards the
- 23 beginning, pardon me?
- 24 HEARING OFFICER VALKOSKY: I understand your
- 25 perspective, sir.

- 1 Mr. Harris.
- 2 MR. HARRIS: Just one comment on staff's comments
- 3 on alternatives. On the second bullet page 437, in
- 4 suggesting replacing lines 1 through 5. I was actually
- 5 happy or okay with the way lines 1 through 5 were written.
- 6 And I'm not sure that the suggested changes clarify that.
- 7 And so I don't have any specific language for you on that.
- 8 I guess I would note my general position that I
- 9 would be perfectly happy if the language in the FSA were
- 10 to remain as it is.
- 11 HEARING OFFICER VALKOSKY: On the second
- 12 bullet --
- MR. HARRIS: Yes.
- 14 HEARING OFFICER VALKOSKY: -- page 437, that was
- 15 NOT necessarily one of the changes that the Committee
- 16 contemplated making, tentatively contemplated making.
- Okay, the next topic, joint topic, is
- 18 transmission system, engineering/local system affects.
- 19 Basically, you note Santa Teresa's argument regarding
- 20 moving the plant.
- 21 Through at least a brief inspection, staff's
- 22 comments seem largely acceptable. And I'll note that
- 23 applicant wants to change a portion of condition TSE 1
- 24 appearing at page 82 of the PMPD.
- 25 Mr. Harris, could you explain the reason for that

- 1 change?
- 2 MR. HARRIS: I think the idea here, again, is to
- 3 give us a little more flexibility. We have a little bit
- 4 more detail now that we've gone into more detailed
- 5 suggestions with PG&E. And this I think, is intended to
- 6 allow us to put together a configuration that meet PG&E's
- 7 standards as the transmission owner. So it's not intended
- 8 to be a substantive change, but more of giving us some
- 9 flexibility.
- 10 HEARING OFFICER VALKOSKY: And Ms. Willis, staff
- 11 reaction to that proposed change?
- 12 STAFF COUNSEL WILLIS: I believe our TSE witness
- 13 was agreeable to that change.
- 14 HEARING OFFICER VALKOSKY: Okay, no objection
- 15 then, that's staff position.
- 16 Any other party?
- 17 MR. AJLOUNY: What, on page, 82 which one was
- 18 that?
- 19 HEARING OFFICER VALKOSKY: TSE, I believe, it's
- 20 subsection C is that it? It's Condition 1.
- 21 MR. HARRIS: Page 82, TSE 1, Item C as in
- 22 Charlie.
- 23 HEARING OFFICER VALKOSKY: It's specified on
- 24 applicant's -- on page -- the first page of the comments.
- 25 Okay.

- 1 MR. AJLOUNY: No problem.
- 2 HEARING OFFICER VALKOSKY: Mr. Garbett, no other
- 3 party?
- 4 Thank you. Next topic, fourth topic, is
- 5 hazardous materials management. Applicant has proposed
- 6 some relatively minor changes.
- 7 Mr. Harris, could you explain them, please.
- 8 MR. HARRIS: Yes. The first proposed change is
- 9 just to clarify the hours when the delivery of the
- 10 material to be made. The condition is written said, "but
- 11 only after 6:00 p.m." We thought we ought to bracket that
- 12 by having a beginning time and an ending time. So we
- 13 suggested between the hours of 6:00 p.m. and 7:00 a.m.
- 14 just to clarify that that would be allowed.
- 15 Okay. Do you want me to go through the other one
- 16 as well?
- 17 HEARING OFFICER VALKOSKY: Yes.
- 18 MR. HARRIS: The second one relates to safety
- 19 features incorporated the design of the pipeline. The
- 20 pressure on line of 300, I guess, is 715 PSIG. And we've
- 21 asked that the language be amended and basically strike
- 22 out the gas pressure 400 and add in 740 PSIG.
- 23 HEARING OFFICER VALKOSKY: Okay. Ms. Willis,
- 24 staff position on this changes?
- 25 STAFF COUNSEL WILLIS: Once again we believe

- 1 staff was agreeable to those changes.
- 2 HEARING OFFICER VALKOSKY: Comments from any
- 3 other parties on the proposed changes?
- 4 MR. GARBETT: Does this pipeline pressure affect
- 5 the ANSI safety factors that go into that pipeline?
- 6 Although, it was originally proposed at 400 PSI in the
- 7 upper end of the pressure there. Is there a different
- 8 ANSI standard as far as the thickness of the walls of the
- 9 pipeline?
- 10 MR. HARRIS: Can I answer?
- 11 MR. GARBETT: That's just a question.
- 12 MR. HARRIS: This simply correcting a factual
- 13 inaccuracy. The 400 was for a different PG&E line, the
- 14 line of 300 pressure, as I've stated and revised, so it
- 15 was factually inaccurate.
- 16 MR. GARBETT: But does that throw you into a
- 17 different wall thickness of the piping?
- 18 MR. HARRIS: No, the piping is as they described
- 19 it. The piping is as described in the application and in
- 20 the PMPD.
- 21 HEARING OFFICER VALKOSKY: Okay. Anything else?
- 22 Issa.
- 23 MR. AJLOUNY: I just want to add for
- 24 consideration that in Silicon Valley here we have quite a
- 25 bit of traffic and people are still out, even after 6:00.

- 1 I didn't make it a big issue in my original comments.
- 2 It's not a major thing, but, you know, something more in
- 3 lines of after 7:00 p.m. And, you know, maybe nothing
- 4 until 5:00 a.m., because at 6:00 or 7:00 in the morning
- 5 our, you know, we have -- as a matter of fact at 5:00 in
- 6 the morning, your commuter rains are in use.
- 7 So there's just quite a bit of traffic and things
- 8 like that and people out still running round trying to get
- 9 home. So I think just if we're going to make it safe, we
- 10 might as well go with a better time slot. From 6:00 to
- 11 7:00 I think we'd have the same concern. We might as well
- 12 make it 24 hours a day at any time, because you still have
- 13 the same concerns at those times.
- 14 HEARING OFFICER VALKOSKY: Mr. Harris, any
- 15 reaction. We have the proposal changes between 6:00 p.m.
- 16 and 7:00 a.m. to between 7:00 p.m. and 5:00 or 6:00 a.m.
- 17 for HAZMAT, Condition Haz 3.
- 18 MR. HARRIS: Yeah. Just a couple of thoughts.
- 19 The 7:00 a.m. was selected, really it related to the
- 20 concerns about child care center and the workers in the
- 21 proposed CDRP project. And so those hours were selected.
- I might also note that we checked with the
- 23 suppliers about the delivery during these hours they think
- 24 the works. I haven't checked a different set of hours, so
- 25 it would be difficult for me to respond to those.

1 HEARING OFFICER VALKOSKY: Fair enough. Thank

- 2 you.
- 3 Anything else on HAZMAT?
- 4 Waste Management. The only question I have for
- 5 applicant is you indicated dropping the auxiliary boiler
- 6 from Table 1 on page 215. Did you want to drop that whole
- 7 row? I was a little confused here to your topic. It
- 8 starts with CO catalyst units and then it goes to
- 9 auxiliary boiler, page 215 Table 1.
- 10 MR. HARRIS: Our comments go to page 212, so
- 11 that's why I'm --
- 12 HEARING OFFICER VALKOSKY: Right, but it's --
- 13 MR. HARRIS: Oh, I'm sorry in addition to that
- 14 you found another one. I'm sorry, Mr. Valkosky, where
- 15 does it appear?
- 16 HEARING OFFICER VALKOSKY: Table 1.
- 17 MR. HARRIS: Yes I've got it.
- 18 HEARING OFFICER VALKOSKY: It's starts midway
- 19 down, the first column on the left you've got CO catalyst
- 20 units. Next column you've got auxiliary boiler. Okay,
- 21 are you following me?
- MR. HARRIS: I am.
- 23 HEARING OFFICER VALKOSKY: And as I understood
- 24 your comments, you wanted to delete auxiliary boiler from
- 25 that portion of the table, right?

1 MR. HARRIS: I'm talking to Mr. Rubenstein here.

- 2 If there's going to be a CO catalyst, I guess you would
- 3 replace the auxiliary with HRSG.
- 4 HEARING OFFICER VALKOSKY: With HRSG?
- 5 MR. HARRIS: Yeah, replace auxiliary boiler with
- 6 HRSG, assuming again oxidation catalyst.
- 7 HEARING OFFICER VALKOSKY: Okay. And then the
- 8 three to five years, that would all remain the same?
- 9 MR. HARRIS: Yes. Thank you for that correction.
- 10 HEARING OFFICER VALKOSKY: Thank you. Okay.
- 11 Staff, you proposed changes to Condition Waste 4, page
- 12 219. Could you explain those changes, please, briefly.
- 13 STAFF COUNSEL WILLIS: My understanding is that
- 14 this proposed change is based on updated comments from the
- 15 Department of Toxic Substances Control. And staff has
- 16 been using this condition in other projects and wanted to
- 17 include it in this one.
- 18 HEARING OFFICER VALKOSKY: Okay. So is it fair
- 19 to say then, the purpose of this change is just to achieve
- 20 consistency with other Commission decisions in the same
- 21 manner.
- 22 STAFF COUNSEL WILLIS: Yes.
- 23 HEARING OFFICER VALKOSKY: Applicant, Any
- 24 comments on that?
- 25 MR. HARRIS: We would agree with staff on this

- 1 one.
- 2 HEARING OFFICER VALKOSKY: Okay. Comments from
- 3 other parties?
- 4 No comments, thank you.
- 5 The next topic is Biological Resources. The
- 6 first question is for applicant. You indicate your belief
- 7 that finding ten biological resources is incorrect. Could
- 8 you explain that to me, please.
- 9 MR. HARRIS: Yes, sir. Hold on. I think the
- 10 reason that we flagged this one is there is a difference
- 11 between the riparian corridor and the setback area. The
- 12 language here talks about the riparian corridor setback.
- MR. AJLOUNY: Do you have a page?
- 14 HEARING OFFICER VALKOSKY: 245.
- 15 MR. HARRIS: The first issue there is the
- 16 clarification as to whether they're talking about the
- 17 actual corridor or the setback air. The other -- and I
- 18 think what's intended here is the setback area not the
- 19 corridor itself. So I think that's all right.
- The other concern we have is it says it does not
- 21 conform with the City of San Jose's pertinent guidelines.
- 22 We were unable to locate in the record any of the
- 23 guidelines. We had heard a stated preference by the City
- 24 that there be no activities in the setback area, again,
- 25 focusing on the setback area not the corridor. But we

- 1 didn't find any guidelines that suggested that you
- 2 couldn't temporarily be in the setback area, again,
- 3 avoiding at all times the corridor. So that's why we took
- 4 issue with this particular finding.
- 5 HEARING OFFICER VALKOSKY: It's my recollection,
- 6 and maybe, Ms. Willis, you can clarify me if I'm wrong,
- 7 but did not staff indicate that the project would not
- 8 comply with the City's setback, 100-foot setback.
- 9 MR. KNIGHT: This is Eric Knight. The project
- 10 would provide 100-foot setback to this particular riparian
- 11 corridor. So it would comply with the setback
- 12 requirement. It just doesn't comply with some of the
- 13 other guidelines --
- 14 HEARING OFFICER VALKOSKY: Okay.
- 15 MR. KNIGHT: -- in terms of noise.
- 16 HEARING OFFICER VALKOSKY: Okay. Mr. Knight, and
- 17 I'm reading from page 175 of the February 15th, 2001
- 18 transcript. And specifically Ms. Willis at lines 13 to
- 19 15. "And other than that, does the project comply with
- 20 all local ordinances and regulations and standards?" at
- 21 lines 16 to 18. Ms. Speigel, staff's witness, "They don't
- 22 strictly adhere to City guidelines. The noise and the
- 23 100-foot setback."
- So where are we?
- 25 COMMISSIONER LAURIE: Don't you just hate when

- 1 lawyers do that?
- 2 MR. KNIGHT: Well, it was my understanding that
- 3 the facility itself was setback, the structure and
- 4 buildings are setback a minimum of 100 feet from the
- 5 riparian corridor.
- 6 HEARING OFFICER VALKOSKY: As I understand issue
- 7 was a temporary disturbance in the setback area, which is
- 8 prohibited under the guidelines.
- 9 MR. KNIGHT: And I can't speak to that. I dealt
- 10 with the structural setbacks and the land use. And I know
- 11 that there is some temporary activities there, and that
- 12 was assessed by the biology resources, so Linda Speigel is
- 13 probably correct.
- 14 MR. HARRIS: Mr. Valkoksy what page are you on?
- 15 HEARING OFFICER VALKOSKY: 175 of the February
- 16 15th transcript. Portions I read from lines 15 to 18.
- 17 And then the Ms. Speigel clarifies it further down at
- 18 lines 20 to 25.
- 19 STAFF COUNSEL WILLIS: Mr. Valkosky, our staff
- 20 biologist did review the entire section and didn't report
- 21 to me that she disagreed with this finding. She's not
- 22 here tonight, but that was my understanding.
- 23 HEARING OFFICER VALKOSKY: I'm sorry, did you say
- 24 she agreed or disagreed with it?
- 25 STAFF COUNSEL WILLIS: Well, I said she did not

- 1 disagree with it, so, yeah, she agreed with the finding.
- 2 HEARING OFFICER VALKOSKY: She agreed with the
- 3 finding. Yeah, I don't want to beat this to death, but if
- 4 there is something that the committee is missing here, if
- 5 somebody could bring it to our attention.
- 6 MR. HARRIS: I guess I'd call your attention to
- 7 the bottom of that page. Ms. Speigel is talking about the
- 8 100-foot setback the City has requested that no
- 9 construction occur in that area. That was certainly the
- 10 City's request that nobody go into the setback area. The
- 11 City was clear that that was their preference.
- 12 Our point here is that we didn't see anything in
- 13 the policy, a LOR that specifically required that nobody
- 14 ever enter a temporary disturbance into that area. So the
- 15 issue here is more of whether there's LOR at issue or not.
- 16 HEARING OFFICER VALKOSKY: Right, I agree. It is
- 17 a LOR issue. And I think that's what the Committee based
- 18 that finding on, specifically was Mr. Speigel's testimony
- 19 that it is not in strict adherence, due to the temporary
- 20 disturbance in the setback area. I think we have
- 21 discussed this enough.
- MR. AJLOUNY: Can I add, Stan.
- 23 HEARING OFFICER VALKOSKY: Certainly.
- 24 MR. AJLOUNY: Issa, Mr. Ajlouny. On page two of
- 25 the document that was turned in by the City, I think there

1 is one -- the reasons didn't show up is that they turned

- 2 in this document.
- 3 HEARING OFFICER VALKOSKY: Issa, I have no idea
- 4 what you're referring to.
- 5 MR. AJLOUNY: Okay. Eric, I think you -- do you
- 6 want to help me out here.
- 7 HEARING OFFICER VALKOSKY: Is this the July 27th
- 8 LORs consistency table from the City of San Jose?
- 9 MR. AJLOUNY: It's the table that the Commission
- 10 has asked for a table.
- 11 HEARING OFFICER VALKOSKY: Right. So that's --
- 12 MR. AJLOUNY: I think Eric Knight put it
- 13 together, right.
- 14 MR. KNIGHT: I passed it on from the City of San
- 15 Jose. I didn't put it together.
- MR. AJLOUNY: Whatever the words are, based
- 17 through that document, I just received it today, and maybe
- 18 I'm off the wall here. I think it's like what 5th block
- 19 down. I think it's right there. It says that it does not
- 20 meet it. "No project can provide adequate setback for
- 21 trail and Wildlife. It requires a CEC override."
- 22 Actually, it's the project cannot. That's, you
- 23 know, what you're talk about. Do you see that?
- 24 HEARING OFFICER VALKOSKY: I do. Thank you.
- 25 MR. AJLOUNY: No problem. I'm only here to help.

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1 MR. GARBETT: There's a question I have there.
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- 2 The 100-foot setback, shall we say, is established by an
- 3 ordinance in the City of San Jose. However, it is not
- 4 that inflexible. For instance, during the construction
- 5 phase, the applicant is going to have to do certain
- 6 modifications of the riparian corridor as depicted earlier
- 7 in the other documents that have been presented, the
- 8 Preliminary and the Final Staff Assessment.
- 9 And they are going to have to go into the area.
- 10 As far as making it a staging area during construction and
- 11 other such things, I think there needs to be something.
- 12 But after the construction area, is shown, shall we say be
- 13 left to the riparian corridor by itself without needless
- 14 incursion, except for minor maintenance by the applicant.
- 15 HEARING OFFICER VALKOSKY: Right. No, and again,
- 16 we were just looking at this from a compliance point of
- 17 view. Thank you for that clarification.
- 18 MR. GARBETT: And speaking to the late submission
- 19 of the LORs from both the County and the City, these here,
- 20 neither have been ratified by the political body as being
- 21 accurate, and they were after the briefing schedule.
- 22 HEARING OFFICER VALKOSKY: We understand that,
- 23 Mr. Garbett. The sheet provided by staff indicates that
- 24 there are the opinions of the respective staffs of those
- 25 governmental agencies.

1 MR. HARRIS: Mr. Valkosky, I'd also point your

- 2 attention to the Final Staff Assessment on page 202,
- 3 there's a discussion of this issue, and I don't want to
- 4 belabor this point anymore, but --
- 5 HEARING OFFICER VALKOSKY: Okay, thank you, Mr.
- 6 Harris.
- 7 Next, both applicant and staff proposed changes
- 8 to conditions Bio 7 and Bio 9. In addition, applicant
- 9 proposes conditions -- changes excuse me, to condition
- 10 Bio10.
- 11 Okay, is there an acceptable version, since you
- 12 both proposed changes to some of the conditions, so can we
- 13 dispense with a version of Bio 7 and 9 and move on to ten
- 14 or not?
- 15 MR. HARRIS: I think we're in substantial
- 16 agreement here, unless, I'm missing something. In
- 17 particular, whose words are used, I mean, I don't really
- 18 have a preference. They are both saying 30 days prior to
- 19 stream bed alteration disturbances and that's the key.
- 20 HEARING OFFICER VALKOSKY: Are you referring to
- 21 condition Bio 7?
- MR. HARRIS: Yes.
- 23 HEARING OFFICER VALKOSKY: Okay. Ms. Willis, any
- 24 preference between your version and applicant's version?
- 25 STAFF COUNSEL WILLIS: We'd prefer our version.

- 1 (Laughter.)
- 2 HEARING OFFICER VALKOSKY: Okay, that's fine.
- 3 Mr. Harris, is staffs changes to Bio 7 acceptable?
- 4 MR. HARRIS: I think so. Yes, I'm going to go
- 5 out on a limb and say yes. We'll use the limb as a
- 6 metaphor for biology.
- 7 HEARING OFFICER VALKOSKY: How about Bio 9, we
- 8 have the same situation?
- 9 MR. HARRIS: I think so long as the changes are
- 10 picked up in both the condition and in the verification,
- 11 we're fine with that. I like our language.
- 12 HEARING OFFICER VALKOSKY: Ms. Willis.
- 13 STAFF COUNSEL WILLIS: We would agree. I think
- 14 the --
- 15 HEARING OFFICER VALKOSKY: You would agree to
- 16 which?
- 17 (Laughter.)
- 18 STAFF COUNSEL WILLIS: That the changes need to
- 19 be made in both the condition and the verification,
- 20 whatever the changes may be.
- 21 HEARING OFFICER VALKOSKY: So whose version,
- 22 applicant's or staff's?
- 23 STAFF COUNSEL WILLIS: Linda Speigel wrote the
- 24 changes that are represented in our comments. As she
- 25 stated, these were -- these should have been done,

1 actually, in the FSA, so this is what would have been

- 2 presented at the time.
- I believe they're substantially the same, but I
- 4 think our version is just clear on streambed alteration
- 5 disturbance, and there's just said stream bed disturbance.
- 6 I'm not sure if there's an important difference to that
- 7 language.
- 8 MR. HARRIS: We'll, accept staff's language, if
- 9 that helps.
- 10 HEARING OFFICER VALKOSKY: Okay, thank you.
- 11 Next, Mr. Harris, explain your reasons for the
- 12 changes to Bio 10.
- 13 MR. HARRIS: This is the pessimistic lawyer view
- 14 of the word. The condition -- the verification that was
- 15 written said within one week of project certification. I
- 16 would love to believe that we're going to be able to break
- 17 ground and begin construction on this project within one
- 18 week of project certification, but it may not be the case
- 19 for a myriad of reasons.
- 20 And so what we've suggested that it is a change
- 21 to Bio 10 that would reflect ground disturbing activities
- 22 as opposed to project certification as a trigger.
- 23 HEARING OFFICER VALKOSKY: Staff.
- 24 STAFF COUNSEL WILLIS: Considering that there's
- 25 other activities going on in this project at other federal

1 other levels of government, I would agree that this change

- 2 would be necessary.
- 3 HEARING OFFICER VALKOSKY: So you're agreeing
- 4 with applicant's proposals?
- 5 STAFF COUNSEL WILLIS: Yes.
- 6 HEARING OFFICER VALKOSKY: Okay. As I have it
- 7 between -- solely between applicant and staff, it will be
- 8 staff's version of Bio 7 and 9, and applicant's changes to
- 9 Bio 10, is that correct, Mr. Harris?
- 10 MR. HARRIS: Yes, sir.
- 11 HEARING OFFICER VALKOSKY: Ms. Willis.
- 12 STAFF COUNSEL WILLIS: Yes.
- 13 HEARING OFFICER VALKOSKY: Okay, any comments
- 14 from the other parties?
- MR. AJLOUNY: Stan, I'm just going to ask you to
- 16 help me out here. Is this saying that -- can you give me
- 17 a synopsis of what it's saying as far as when they can
- 18 start disturbing the ground in layman's terms, please?
- 19 HEARING OFFICER VALKOSKY: I would hesitate to
- 20 synopsize a party's position.
- Ms. Willis.
- 22 I'm sorry, you're talking about Bio 10, right
- 23 Issa? Which one are you talking about, specify a
- 24 condition?
- 25 MR. AJLOUNY: Ten. The concern I have is when

- 1 they can start breaking ground.
- 2 HEARING OFFICER VALKOSKY: Okay, Mr. Harris.
- 3 MR. HARRIS: My understanding is that in terms of
- 4 the Federal Air Permit, that process needs to be completed
- 5 the EAB appeal that's pending, has to be completed before
- 6 we can engage in, I think, substantial, costly, permitted
- 7 activities. And so that would preclude things like pile
- 8 driving.
- 9 Prior to that, though, I think we would be
- 10 allowed to do a certain type of grading, site mobilization
- 11 type work. But I would take ground disturbance to include
- 12 that type of mobilization work, so before anything happens
- 13 out there.
- 14 MR. AJLOUNY: So no ground disturbance until some
- 15 of these appeals are completed, is what I'm hearing.
- 16 HEARING OFFICER VALKOSKY: Okay, other parties?
- 17 MR. GARBETT: Just I'd like you to use the wider
- 18 term streambed rather than stream, because between the
- 19 difference of high water and low water is a slightly
- 20 larger standard. It's kind of insignificant but when you
- 21 get into biology, a streambed does have a larger
- 22 expansion.
- 23 HEARING OFFICER VALKOSKY: I would note, correct
- 24 me if I'm wrong, Ms. Willis, but staff's version of Bio 7
- 25 and Bio 9 both use the term streambed alteration

- 1 activities, is that not correct?
- 2 STAFF COUNSEL WILLIS: That would be correct.
- 3 HEARING OFFICER VALKOSKY: Okay. Anything else
- 4 on biology?
- 5 MR. BOYD: Stan. Mike Boyd, CARE.
- 6 HEARING OFFICER VALKOSKY: Do you have of
- 7 something on biology Mr. Boyd?
- 8 MR. BOYD: Yeah, I just was going to tell you
- 9 that I've docketed CARE's appeal EAB. And basically all
- 10 our comments on that subject are in that, I just wanted to
- 11 make you aware of that.
- 12 HEARING OFFICER VALKOSKY: Thank you for that
- 13 clarification.
- 14 Okay, next, Traffic and Transportation. And this
- 15 topic area applicant has proposed changes to conditions
- 16 Trans 4 at page 353, Trans 5 at page 354 and Trans 8 at
- 17 page 355. Mr. Harris, if you'd briefly explain the reason
- 18 for those changes?
- 19 MR. HARRIS: Yes. The changes to Trans 4 were
- 20 designed to reflect the facts as we understand them, and
- 21 entering into a crossing agreement with UPRR, that's Union
- 22 Pacific Railroad, of course, under which they do the work
- 23 in accordance with the standards of the Public Utilities
- 24 Commission.
- 25 So essentially the changes here were meant to

- 1 correlate the conditions of the facts as we understand
- 2 them. Again, the review, the plan has to be submitted for
- 3 review. Every thing goes to the railroad. It does not
- 4 have to go to the PUC, and so I guess under that second
- 5 paragraph, the protocol, we've struck return to PUC and
- 6 inserted the CPM as the Energy Commission's person.
- 7 The rest of those changes conform the project to
- 8 the fact that the PUC was not involved in that review.
- 9 Trans 5, the change there was just some
- 10 additional language. The First bullet, we were concerned
- 11 that without the change the condition could be interpreted
- 12 as requiring construction of a pipeline to be taking place
- 13 only at night. I think the plan there really was to allow
- 14 that to be one of the options to avoid disruption. And so
- 15 we've added some language to that bullet to clarify that
- 16 point.
- 17 Trans 8, again, some clarifying language. I
- 18 think that it was relatively clear at the last -- from the
- 19 PMPD what the Committee had intended. And we were more
- 20 concerned about somebody picking this up a few years later
- 21 without the background, understanding the factors that
- 22 would be taken into consideration for the second access
- 23 road would be whether the streets were available and
- 24 whether we could render the rights to use this road
- 25 system. So those are the clarifications.

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1 HEARING OFFICER VALKOSKY: Thank you.
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- 2 Staff response.
- 3 STAFF COUNSEL WILLIS: On Trans 4 staff does not
- 4 have any problems with the suggestions made by the
- 5 applicant.
- 6 On Trans 5 staff was okay with the change, but
- 7 wanted to add to the third bullet where it says,
- 8 "temporary travel lane closures" on page 354, in paren
- 9 "outside of peak commute hours of 6:00 to 9:00 a.m. and
- 10 4:00 to 7:00 p.m., unless approved by the reviewing
- 11 agencies."
- 12 HEARING OFFICER VALKOSKY: Ms. Willis to my
- 13 benefit, could you please repeat that?
- 14 STAFF COUNSEL WILLIS: Sure. This would be the
- 15 third bullet on page 354.
- 16 HEARING OFFICER VALKOSKY: Could we go off the
- 17 record a second.
- 18 (Thereupon a short recess was taken.)
- 19 HEARING OFFICER VALKOSKY: Back on the record.
- You were dealing with Trans 5.
- 21 STAFF COUNSEL WILLIS: This would be the third
- 22 bullet, "Temporary travel lane closures." Staff would add
- 23 in parenthesis, "outside of peak commute hours of 6:00 to
- 24 9:00 a.m. and 4:00 to 7:00 p.m., unless approved by the
- 25 reviewing agencies." And that would just give it a little

- 1 more specificity.
- 2 HEARING OFFICER VALKOSKY: Mr. Harris, any
- 3 reaction to that?
- 4 MR. HARRIS: I think that's just intended to
- 5 clarify that, and that will be developed in the traffic
- 6 control plan, so I don't have any problems with the
- 7 suggested language.
- 8 HEARING OFFICER VALKOSKY: Okay. And Ms. Willis
- 9 Trans 8?
- 10 STAFF COUNSEL WILLIS: And staff was okay with
- 11 that condition as well.
- 12 HEARING OFFICER VALKOSKY: Okay. Other parties
- 13 Trans 4, 5 with staff's additions and Trans 8, anything?
- 14 Issa.
- MR. AJLOUNY: My comment might be at a different
- 16 point, because I did hear some new developments regarding
- 17 the pipeline. And so maybe I can ask you where the
- 18 appropriate time is to talk about that.
- 19 But as I understand it, Calpine is in talking to
- 20 the City of San Jose of changing the route of the
- 21 pipeline. Would that have anything to do with this piece
- 22 or would we be talking about that later?
- 23 HEARING OFFICER VALKOSKY: No. This would be the
- 24 place to talk about it.
- 25 MR. AJLOUNY: Okay. And I'm real concerned that

- 1 we went through this process and we're assured of the
- 2 definite route of a pipeline. And now I hear that the
- 3 City of San Jose basically is in a bad position for
- 4 negotiations as the Mayor has told me face to face, and
- 5 basically doesn't have a leg to stand on.
- I feel that maybe the City of San Jose is being
- 7 unfairly pressured to making some considerations when
- 8 normally they wouldn't.
- 9 HEARING OFFICER VALKOSKY: Okay. Well, that
- 10 concern we can't address here.
- MR. AJLOUNY: That's fine. Well, so maybe you
- 12 can address --
- 13 HEARING OFFICER VALKOSKY: We can't address that.
- MR. AJLOUNY: -- it in the routing.
- 15 HEARING OFFICER VALKOSKY: The routing was
- 16 specified, if not in this section in another section.
- 17 Mr. Harris, have there been modifications to the
- 18 route as described on the record? You're talking about
- 19 the pipeline now; is that correct?
- 20 MR. AJLOUNY: The recycled water pipeline.
- 21 HEARING OFFICER VALKOSKY: The recycled water
- 22 pipeline.
- 23 MR. HARRIS: My understanding is -- this is all
- 24 outside of this process. But my understanding there are
- 25 discussions with the City of San Jose about finalizing the

1 route. The City understands the constraints I think that

- 2 we're given. The decision covers only one route. We are,
- 3 though, I think largely characterized properly as a
- 4 customer here.
- 5 If the City of San Jose were to do something
- 6 different than the route described in this document, there
- 7 would have to be environmental clearances for that and we
- 8 would back to come back and talk to you all about that.
- 9 But as of this moment, the route is as described in the
- 10 document.
- 11 HEARING OFFICER VALKOSKY: There you go. There
- 12 is one route that has been analyzed in this document and
- 13 that's what exists.
- 14 MR. AJLOUNY: So my comment is, if the CEC
- 15 approves it, the five Commissioners say yes to this and a
- 16 month later a new route is discussed, does that open up
- 17 the processor or are you --
- 18 HEARING OFFICER VALKOSKY: That would open up the
- 19 processor for any needed environmental review of a
- 20 different route.
- MR. AJLOUNY: Well, you can see my concern.
- 22 HEARING OFFICER VALKOSKY: Yeah, that would
- 23 typically be done, typically, in an amendment process.
- MR. AJLOUNY: Personally, as an intervenor, I'd
- 25 like all the changes be brought forward before the

1 Commission would vote on it. I think it's only fair and

- 2 right for the public.
- 3 HEARING OFFICER VALKOSKY: I think, Mr. Harris,
- 4 has accurately clarified the understanding, applicant's
- 5 understanding. You know, there is one route covered in
- 6 this decision. That's the route. If that route changes,
- 7 in any significant way, then that's another deal.
- 8 They have to review it. And we're dealing with
- 9 this point in time.
- 10 MR. AJLOUNY: I understand, but I really enjoyed
- 11 and thought the process of the way we did the hearings was
- 12 accurate and timely for everyone to bring everything to
- 13 light. And I just feel now that maybe expense might be an
- 14 issue with Calpine and wanted a shorter pipeline that we
- 15 don't have that same opportunity. That's all.
- 16 COMMISSIONER LAURIE: Let me clarify that this
- 17 decision is based upon the evidence in the record today.
- 18 And there's no new evidence that's going to come in. And
- 19 so the decision has to be consistent, in our view, with
- 20 the evidence. And this condition is consistent with the
- 21 evidence that we have.
- 22 If, at such point in time, the evidence changes,
- 23 then the conditions are going to have to change. And
- 24 there's nothing that we can do about that.
- 25 MR. AJLOUNY: But will we be part of the process

- 1 to go through this routing?
- 2 COMMISSIONER LAURIE: Any modification to
- 3 conditions, to the decision, if there's a positive
- 4 decision, would be public process, and all parties would
- 5 be invited to participate.
- 6 MR. AJLOUNY: But that doesn't hold up the
- 7 project or anything like that, the project just continues?
- 8 COMMISSIONER LAURIE: It could hold up the
- 9 project, if the condition is necessary to implement the
- 10 project and has to be changed, it could hold up the
- 11 project. I don't want to speculate about that.
- 12 MR. AJLOUNY: That's fine. I just feel that -- I
- 13 would just hope that this corporations that are involved
- 14 would be upfront in what's really going on and not play a
- 15 timing game here and playing games with the State of
- 16 California.
- 17 COMMISSIONER LAURIE: This Committee is using the
- 18 evidence it has in front of it.
- 19 HEARING OFFICER VALKOSKY: Any other parties?
- Mr. Garbett.
- 21 MR. GARBETT: I would like to bring out the
- 22 internal inconsistency with the Commission between the PSA
- 23 and FSA and the Final Proposed Decision.
- In regards to that --
- 25 COMMISSIONER LAURIE: No. That subject is not on

1 point and will not be permitted at this point. If you

- 2 want to address it in summary comments, you may do so.
- 3 MR. GARBETT: May I finish my sentence that I was
- 4 going to say, in regards to the rooting of the recycled
- 5 water pipeline.
- 6 Earlier the Commission had said that US Dataport
- 7 basically blocked anything going under the Union Pacific
- 8 Railroad tracks. But, in fact, you are putting pipelines
- 9 under there. With this internal consistency, you would
- 10 have to go and look at recycled water being in a joint-use
- 11 trench, so to speak.
- 12 The question we have now is facts that are in
- 13 evidence that were mentioned earlier, based upon the
- 14 Commission's request, the applicant's request, the City of
- 15 San Jose, the Local Agency Formation Commission already
- 16 have, for instance, made decisions on 2 Alum Rock and
- 17 Edendale number 21, districts that are, for instance,
- 18 being brought into the city for the purpose of adding
- 19 reservoirs for a regular drought of water, recycled water,
- 20 consistent throughout the seasons.
- 21 And this is a significant factor in CEQA and this
- 22 is supposed to be a CEQA document, and you should have
- 23 either a supplement or an amendment as of this point in
- 24 time, or for instance modify your decision as of tonight
- 25 to go in and include those factors. These are facts in

1 evidence. They've been before the City Council prior to

- 2 this memo of the 27th from the City.
- 3 HEARING OFFICER VALKOSKY: We don't know what's
- 4 been before the City Council.
- 5 MR. GARBETT: Okay, but in which case, one of the
- 6 things proposed early on in the project was the shortest
- 7 route for the recycled water pipeline down Monterey Road
- 8 and under the Union Pacific Railroad tracks. And that was
- 9 one of the alternatives.
- 10 HEARING OFFICER VALKOSKY: Okay. Anything else
- 11 on that topic?
- 12 MR. AJLOUNY: Could we add a condition of
- 13 certification that only that one route is -- I know --
- 14 HEARING OFFICER VALKOSKY: I think --
- 15 MR. AJLOUNY: Could it be more specific.
- 16 HEARING OFFICER VALKOSKY: It's clear. The
- 17 applicant will -- you acknowledge on the record that only
- 18 one recycled water pipeline route has been analyzed and is
- 19 considered in the proposed decision?
- MR. HARRIS: Yes.
- 21 HEARING OFFICER VALKOSKY: Okay, there you go.
- 22 Next topic is soil and water. I'll note the
- 23 Committee will certainly consider clarifications to
- 24 address staff's comments.
- 25 Issa you've got a question regarding financing

1 the recycled water pipeline. Mr. Harris, do you have any

- 2 response to the observation that the intervenor has
- 3 raised?
- 4 MR. HARRIS: I quess I'd disagree with the
- 5 characterization of the facts as he explained them. Other
- 6 than that, I have no comment.
- HEARING OFFICER VALKOSKY: Okay, thank you. I'll
- 8 also note applicant's comments generally seem acceptable.
- 9 You have, however, proposed a change to condition of Soil
- 10 and Water 8 at page 279 of the PMPD.
- 11 Ms. Willis, does staff have a response to those
- 12 proposed changes?
- 13 STAFF COUNSEL WILLIS: Staff's concern on the
- 14 proposed changes were that the wells that were analyzed
- 15 are not the wells, existing wells, 21 through 23. And it
- 16 would concern us to rely on something alternate that has
- 17 not been thoroughly analyzed as what was done in the
- 18 project description.
- 19 We don't have an opposition. In fact, we would
- 20 probably prefer using existing structures. However, they
- 21 haven't been fully analyzed.
- 22 HEARING OFFICER VALKOSKY: So in other words,
- 23 staff opposes the changes proposed by the applicant to
- 24 Condition Soil and Water 8?
- 25 STAFF COUNSEL WILLIS: Yes.

1 HEARING OFFICER VALKOSKY: Anything in response,

- 2 Mr. Harris?
- 3 MR. HARRIS: Let me speak little bit more about
- 4 our intent here, and maybe it's not clear immediately from
- 5 the language, and maybe that will help.
- 6 I guess, first off, the ground water modeling
- 7 that took place to look at the new two proposed wells did,
- 8 in fact, include an analysis of wells 21, 22 and 23. The
- 9 underlying assumption that drove, I think, the process
- 10 towards the possible addition of two new wells was the
- 11 assumption, the planning assumption, that wells 21, 22 and
- 12 23 were dedicated to the CBRP project.
- 13 And with that understanding, applicant went out
- 14 and did a groundwater analysis, assuming that condition
- 15 and assuming our needs. That's why the two additional
- 16 well sites were developed. There is some question as to
- 17 how quickly the CBRP project will proceed, number one.
- 18 And number two, I think we were looking to give the local
- 19 water retailer the maximum flexibility in terms of when
- 20 the two new wells go in.
- 21 And so we're not in anyway suggesting that the
- 22 two wells would never go in. What we're looking for is
- 23 giving the local supplier the ability to put those wells
- 24 in when needed. So if the CBRP on project is coming on
- 25 line soon and it's apparent that those wells are needed,

- 1 then they will be put in then.
- 2 If there is some substantial delay in the CBRP
- 3 project and the local retailer is of the opinion that they
- 4 can serve us from the existing three wells, recognizing
- 5 our continuing obligation to put two in later, if it
- 6 becomes necessary, that's the kind of flexibility we were
- 7 shooting for with this condition.
- 8 So I guess, really oversimplifying things and it
- 9 didn't make sense for us to sink two additional wells if
- 10 they were yet required. And we were looking to give folks
- 11 the flexibility to sink them when it's appropriate.
- 12 HEARING OFFICER VALKOSKY: Ms. Willis.
- 13 STAFF COUNSEL WILLIS: We still feel that they
- 14 weren't sufficiently analyzed to this project. And we
- 15 were under the understanding that wells 21 through 23 were
- 16 dedicated to the CBRP project. I think they're listed as
- 17 part of their Environmental Impact Report as part of that
- 18 project, and that's why staff required the two new wells
- 19 to be built.
- 20 HEARING OFFICER VALKOSKY: Okay. So even in
- 21 light of Mr. Harris's explanation of the intent of the
- 22 condition, staff continues to oppose the changes proposed
- 23 sought by applicant to Soil and Water 8, is that correct?
- 24 STAFF COUNSEL WILLIS: We don't oppose the
- 25 intent. I think we just oppose the fact that we don't

- 1 feel sufficient analysis has taken place.
- 2 MR. ABREU: Mr. Valkosky, this is Ken Abreu. One
- 3 comment up a little higher your comment on finding number
- 4 9. And that's where we addressed this we believe those
- 5 wells were analyzed, and they are in the record.
- 6 COMMISSIONER LAURIE: What page are you on?
- 7 MR. ABREU: Our comments.
- 8 HEARING OFFICER VALKOSKY: Page six of their
- 9 comments.
- 10 MR. ABREU: If you go a couple comments up,
- 11 you'll see our comments on page 275, Finding number 9.
- 12 Finding number 9 says that San Jose maintenance district
- 13 installed groundwater supply wells 21 through 23 alone are
- 14 not sufficient groundwater sources for the project.
- 15 And our comment on that is the findings is
- 16 factually incorrect, that to be true there is analysis
- 17 done, that was put In the record and testified to
- 18 including the analysis that showed that the water would be
- 19 sufficient for those wells.
- 20 COMMISSIONER LAURIE: And do you believe that
- 21 testimony shows up in the record that you're able to site
- 22 page numbers.
- 23 HEARING OFFICER VALKOSKY: Are those citations --
- 24 MR. ABREU: We have the citations there in our
- $25\,$ comments, in parenthesis Exhibit 40 page 6 and 38.

- 1 MR. HARRIS: Let me chime in here too. The
- 2 report we're referring to is the Groundwater Report. That
- 3 report was the basis for the determination that there
- 4 would be, you know, two new wells added to the project.
- 5 My understanding is the modeling assumptions for that
- 6 groundwater report did assume that wells 21, 22 and 23
- 7 were being used by the CBRP project.
- 8 And so, in that respect, I guess I take issue
- 9 with the characterization that they weren't analyzed. I
- 10 think they were actually a foundation of the model for the
- 11 groundwater report.
- 12 HEARING OFFICER VALKOSKY: Okay. Well, I don't
- 13 think we're going to resolve this here. I think we'll
- 14 have to revisit the existing evidence and make a
- 15 determination based upon that.
- 16 Comments from other parties?
- 17 MR. AJLOUNY: Well, Stan, just to understand the
- 18 process here. My comments about the water line, the
- 19 applicant totally thinks is off the well, my words. But
- 20 can we discuss this a little bit.
- 21 HEARING OFFICER VALKOSKY: Not really. It's not
- 22 in the record.
- 23 MR. AJLOUNY: Well, I found it in Condition of
- 24 Certification, Soil and Water 9.
- 25 HEARING OFFICER VALKOSKY: Okay, explain that

- 1 then.
- 2 MR. AJLOUNY: Okay.
- 3 HEARING OFFICER VALKOSKY: I just didn't recall,
- 4 and I certainly can --
- 5 MR. AJLOUNY: Sorry. I'm just not a lawyer.
- 6 HEARING OFFICER VALKOKSY: No. I mean as far as
- 7 the discussion on the financing in the testimony.
- 8 MR. AJLOUNY: Well, condition of certification of
- 9 Soil and Water 9.
- 10 HEARING OFFICER VALKOSKY: Okay, what page is
- 11 that?
- 12 MR. AJLOUNY: That's page 280. Let me know when
- 13 you're ready there.
- 14 HEARING OFFICER VALKOSKY: Okay.
- 15 MR. AJLOUNY: The first sentence, "The project
- 16 owner shall design, construct and fully fund the
- 17 portion..." and so forth. And the word fully fund to me,
- 18 the way I read it, is fund the cost of the recycled
- 19 pipeline. And in the hearing, and I can't say exactly
- 20 where, but I know it was reemphasized and I know it's not
- 21 part of the testimony here or in this record, but the City
- 22 of San Jose, when it was spoken about, it was 15 to 18
- 23 inches are needed pipeline for Metcalf Energy Center.
- Well, again, if that is the size pipeline that's
- 25 going to be built just for Metcalf, I think Soil and Water

- 1 9 should be real specific if that's what you need for
- 2 Calpine to fund that pipeline, because right now the City
- 3 of San Jose has been manipulated to only have Calpine pay
- 4 50 percent. If that pipeline is only built for Calpine,
- 5 the City of San Jose is going to pay 50 percent of
- 6 whoever, you know, going to --
- 7 HEARING OFFICER VALKOSKY: Okay, Issa, as far as
- 8 the City of San Jose paying 50 percent, are you saying
- 9 that's in the record?
- 10 MR. AJLOUNY: That part is not in the record,
- 11 Stan. Because of me living if San Jose and going to the
- 12 hearing, I pointed this out to the City of San Jose in
- 13 their hearings. And they weren't very clear if that
- 14 really meant for Calpine to pay for the pipeline.
- 15 HEARING OFFICER VALKOSKY: I certainly can't
- 16 speak for the City.
- 17 MR. AJLOUNY: That's fine. I'm asking you, as an
- 18 intervenor, to make that clear if you wanted it to be
- 19 stated that way, Stan, that do you really mean that
- 20 Calpine is responsible for paying for the pipeline if it's
- 21 built solely for Calpine Metcalf Energy Center. And
- 22 that's the point I'm only making.
- 23 HEARING OFFICER VALKOSKY: And correct me if I'm
- 24 wrong, staff, but since this is, I believe, and unchanged
- 25 staff condition, it would seem to me that the condition

- 1 means whit says, "The project owner shall design,
- 2 construct and fully fund that portion of the reclaimed
- 3 water supply pipeline dedicated to an essential for the
- 4 operation of the project." Is there any nuance I'm
- 5 missing here?
- 6 STAFF COUNSEL WILLIS: No, it says what it says,
- 7 and I mean that was our intent.
- 8 HEARING OFFICER VALKOSKY: Okay. Mr. Harris is
- 9 there any disagreement with that?
- 10 MR. HARRIS: I think we would read to the next
- 11 sentence just so we're all clear. First off, I agree with
- 12 you that the language is pretty unambiguous. The next
- 13 sentence as well continues on in the condition.
- 14 HEARING OFFICER VALKOKSY: Right, that's an
- 15 alternative.
- 16 MR. HARRIS: Right and alternative right. But
- 17 yeah, I think the language is extremely clear and fully
- 18 fund that portion of dedicated and essential to the
- 19 Metcalf Center.
- 20 HEARING OFFICER VALKOSKY: So, yeah, it means --
- 21 MR. AJLOUNY: That's exactly the point, Stan.
- 22 And I don't want you to get in the City of San Jose's
- 23 business and I know it's not part of the record, but I'm
- 24 asking you as an intervenor to please make it very clear,
- 25 because I know the great detail that's being manipulated

- 1 on the City of San Jose.
- 2 And just as Mr. Harris just mentioned let's read
- 3 on to that second sentence. That second sentence is being
- 4 interpreted that they don't have to fully fund if it's
- 5 just for them. So all I'm asking is that something is
- 6 clear so when it comes the City of San Jose knows that if
- 7 that pipeline is built they Calpine is responsible for it.
- 8 I'm asking for your help, Stan, in clearing it.
- 9 That's all. So if you could, you know, make it very
- 10 simple and because of the second sentence, the lawyers of
- 11 the City of San Jose are being pressured to interpret
- 12 that --
- 13 HEARING OFFICER VALKOSKY: Issa, we are not
- 14 interested in the position of the City of San Jose.
- 15 That's there --
- 16 MR. AJLOUNY: Fine. You know, Stan. I don't
- 17 blame you.
- 18 HEARING OFFICER VALKOKSY: They can take care of
- 19 themselves.
- 20 MR. AJLOUNY: I don't blame you for not being
- 21 interested. I am. I live here. I'm asking you as an
- 22 intervenor just to make it clear. It sounds like everyone
- 23 here agrees that Calpine is responsible. I'm telling you
- 24 behind closed doors when we all are gone things are
- 25 interpreted differently. I'm asking you make it clear.

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1 HEARING OFFICER VALKOSKY: Okay.
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- 2 MR. AJLOUNY: Please make it clear.
- 3 HEARING OFFICER VALKOSKY: Thank you for your
- 4 comments. Maybe I'll consider them.
- 5 Anything else?
- 6 MR. GARBETT: Point of clarification. On the
- 7 flow of the three wells and any future wells, one of the
- 8 things that was done during the hearings is they cited the
- 9 need for flow testing to go and ensure the reliability.
- 10 Was that report ever done, are those tests ever made? The
- 11 question is, at this point the time, they should have been
- 12 filtered down to the staff, and I don't believe it has.
- 13 Also, with regards to the funding, the City of
- 14 San Jose has put a community facilities district in which
- 15 is being funded with taxpayer money subject to some obtuse
- 16 formula for repayment that will basically leave other
- 17 facilities not paying their fair share in the end and the
- 18 taxpayers are going to get stuck with the bill, because of
- 19 the criteria of repayment within that structure.
- 20 HEARING OFFICER VALKOSKY: Okay. Mr. Garbett,
- 21 that sounds like a municipal issue. There is nothing --
- 22 MR. GARBETT: We talked about the previously --
- 23 HEARING OFFICER VALKOSKY: -- the Commission
- 24 could do about this.
- 25 MR. GARBETT: -- about this scam.

- 1 Thank you.
- 2 HEARING OFFICER VALKOSKY: If the City is
- 3 operating within its parameters, then it's operating
- 4 within its parameters. If you disagree with them, I think
- 5 you have to take it to them.
- 6 COMMISSIONER LAURIE: Mr. Valkosky, I want to go
- 7 back to Soil and Water 9 in the first few sentences. And
- 8 the first sentence is clear to me. The second sentence
- 9 seems to indicate that, and I guess I do need
- 10 clarification. The first sentence says that the project
- 11 owner constructs and fully funds.
- 12 The second sentence seems to indicate that the
- 13 project owner may enter into an agreement to have somebody
- 14 else construct. And I think what is at issue is in the
- 15 second sentence if an agreement for construction is
- 16 entered into so that the applicant does not actually do
- 17 the construction, does the same provision, the first
- 18 sentence, to wit, fully fund their portion apply. That
- 19 is, if there is -- if, I think, the second sentence says
- 20 there to allow an alternative to the first sentence if the
- 21 project owner does not actually do the construction.
- 22 In the first sentence its conditioned upon the
- 23 project owner fully funding it. The second sentence
- 24 doesn't make any reference to if an agreement is entered
- 25 into when somebody else does the construction, is the

1 project owner still obligated to fully fund their portion

- 2 as they are in the first sentence?
- 3 I think that is what the inquiry is. And if the
- 4 intent is to fully fund their portion, then it shouldn't
- 5 make any difference whether they construct or they enter
- 6 into an agreement to construct.
- 7 HEARING OFFICER VALKOSKY: Ms. Willis what was
- 8 staff's intent?
- 9 COMMISSIONER LAURIE: Because, there's no harm in
- 10 entering into an agreement to construct. If they
- 11 construct beyond what's needed, then they can get a
- 12 reimbursement agreement.
- 13 STAFF COUNSEL WILLIS: I believe that was staff's
- 14 intent that it would be -- they would either construct
- 15 it -- the applicant would be either construct the pipeline
- 16 themselves or enter into agreement to have it constructed
- 17 and fully fund the portion that would be dedicated.
- 18 COMMISSIONER LAURIE: Okay, so if you read the
- 19 second sentence --
- 20 STAFF COUNSEL WILLIS: I mean, there may need
- 21 some clarification in the second sentence.
- 22 COMMISSIONER LAURIE: So it staff's intent and it
- 23 would be the way that I would read it, but I think,
- 24 perhaps, clarification is required.
- 25 STAFF COUNSEL WILLIS: I believe that's what we

- 1 intended it to say.
- 2 COMMISSIONER LAURIE: Would you also have any
- 3 objection if there is reference made to the fact, and I
- 4 done know if it would be applicable, but sometimes you
- 5 oversize the facility, in which case you can enter into a
- 6 reimbursement agreement to get refunded for that which is
- 7 beyond your portion and we have no reason to inhibit that.
- 8 STAFF COUNSEL WILLIS: And I believe that first
- 9 sentence on the, "...fully fund the portion of the
- 10 reclaimed water supply line dedicated to and essential for
- 11 the operation, " meant that if it is oversized, they
- 12 wouldn't -- that wouldn't be part of that dedicated part.
- 13 It would only be the portion of the pipeline dedicated to
- 14 the project.
- 15 COMMISSIONER LAURIE: And in your view, the same
- 16 condition should apply to the second sentence?
- 17 STAFF COUNSEL WILLIS: Correct.
- 18 HEARING OFFICER VALKOSKY: Mr. Harris, is that
- 19 consistent?
- 20 MR. HARRIS: I guess, I'm not sure what you're
- 21 proposing to change for the second sentence. I see
- 22 dedicated and essential to both the sentences, and so help
- 23 me out, I'm sorry.
- 24 COMMISSIONER LAURIE: The issue in the second
- 25 sentence, again. The first sentence says that you're

1 going to fund your portion. The second sentence provides

- 2 you an alternative that you don't have to construct you
- 3 can enter into an agreement to construct, somebody else
- 4 needs to construct.
- 5 What is lacking is any reference in the
- 6 alternative that you fully fund your portion as you're
- 7 obligated to do in the first alternative.
- 8 MR. HARRIS: I guess, my assumption is that is
- 9 what would be covered by the agreement, those kind of
- 10 details.
- 11 COMMISSIONER LAURIE: I think what we're hearing
- 12 is that there is concern expressed that a deal could be
- 13 cut with the City, for whatever reason, which would not
- 14 require you to fully fund. Mr. Ajlouny was that your
- 15 expressed concern?
- 16 MR. AJLOUNY: That's My expressed concern, and it
- 17 was expressed to my by the City Council of the City of San
- 18 Jose.
- MR. HARRIS: I guess we'd have a couple of
- 20 thoughts. The reason this is presented as an alternative
- 21 is because, you know, the Metcalf project is essentially a
- 22 customer here. And that's --
- 23 COMMISSIONER LAURIE: I'm sorry what?
- 24 MR. HARRIS: A customer of recycled water. We
- 25 understand the existing California law in terms of

1 requirements for capital costs and O&M costs that relate

- 2 to these things. And I think that the reason that the
- 3 second portion was put in there is to move us into that
- 4 proper category, being a customer, and so the agreement
- 5 for the construction of that portion of the line.
- 6 And, again, I think the key phrase in the
- 7 alternative is the, "dedicated and essential to," that
- 8 allows you to do the scope of the agreement. That would
- 9 essentially cover the scope of what we're dealing with.
- 10 MR. ABREU: I'd like to add -- this is Ken Abreu.
- 11 You know as a customer of recycled water, we need the
- 12 flexibility to work with the suppliers on working out an
- 13 arrangement that is commercially workable for the supplier
- 14 and for us. We need that flexibility, I believe, to be
- 15 able to, you know, move forward in a reasonable manner.
- 16 I don't think that can be spelled out here who
- 17 exactly funds what.
- 18 MR. HARRIS: I quess from a legal perspective, I
- 19 would note as well, that the City of San Jose has certain
- 20 legal parameters that they have to operate in for these
- 21 type of agreements. And I think the assumption ought to
- 22 be that they do and they will despite things we're hearing
- 23 outside the record. There's nothing in the record that's
- 24 evidence to the contrary.
- 25 MR. AJLOUNY: Well, let's open and I'll enter

- 1 transcripts.
- 2 MR. GARBETT: It was opened during the
- 3 evidentiary hearings.
- 4 COMMISSIONER LAURIE: Okay. Well, we understand
- 5 the issue.
- 6 MR. AJLOUNY: Commissioner, I do thank you for,
- 7 again, helping me with my words and at least understanding
- 8 my concerns.
- 9 COMMISSIONER LAURIE: I understand you very well.
- 10 MS. CORD: Can I just ask does that mean -- this
- 11 is Elizabeth Cord, Santa Teresa's Citizens Action Group.
- 12 Can I ask if that means that there is going to be
- 13 a change in the language?
- 14 COMMISSIONER LAURIE: I don't know. We're going
- 15 to talk about it. I understand what the issues are.
- MS. CORD: Thank you.
- 17 HEARING OFFICER VALKOSKY: Anyone else on Soil
- 18 and Water?
- 19 Next topic, Visual. As I understand the
- 20 comments, the applicant proposes changes to condition of
- 21 Vis 9 on page 388, vis 10 on page 390. And staff proposes
- 22 changes to Vis 10, Vis 11 and Vis 12 on page 392.
- 23 I guess we'll just proceed getting the parties'
- 24 reaction to the proposed changes. Applicant, could you
- 25 indicate the purpose of your proposed changes to Vis 9 on

- 1 page 388?
- 2 MR. HARRIS: Yes. Thank you. Let me provide a
- 3 little context and framework here. Essentially, I think
- 4 what everybody was driving for is giving the City of San
- 5 Jose and the local community the ability to have some
- 6 input into the visual presentation of the power plant.
- 7 The proposed changes that we've made to Vis 9
- 8 have one very simple intent. And that intent is to
- 9 preserve the flexibility of the group reviewing this to
- 10 propose visual changes to the project that are consistent
- 11 with the parameters.
- 12 There's a permitting envelope we're working in
- 13 for lack of a better term related the air quality
- 14 monitoring, riparian corridors, those kind of things. And
- 15 so our the architectural design doesn't have a blank slate
- 16 to write on, but the changes that we've proposed here are
- 17 to, I think, maximize flexibility.
- It may very well be, and I'll go to the first
- 19 specific change. We struck out discussions of exposed pop
- 20 works, on the HRC units. It may very well be that that's
- 21 considered. And our concern with the specificity here is
- 22 that somebody again picking this decision up, you know,
- 23 six months from now, a year from now might look at this
- 24 language and say, well, you did not do the fifth thing in
- 25 this list of eight or ten things.

1 And so what we did essentially was to strike out

- 2 those specifics for that purpose. That is in the Vis 9
- 3 condition, a conforming change is made, I'm moving out to
- 4 page 8 of our comments on the top, the protocol, again
- 5 striking out some of the specificity.
- 6 Again, there is a list of several things that
- 7 could be considered. We replaced that with the term as
- 8 appropriate, so not to eliminate any possibilities.
- 9 Let's see, the verification Mr. Abreu would like
- 10 to talk about that verification.
- 11 MR. ABREU: On the verification item what we're
- 12 talking about there is our desire to not let the final
- 13 approval of the architectural improvement prevent the
- 14 start of construction of the power plant itself. We're in
- 15 the process with the City now to review the architectural
- 16 treatment. They've outlined a process to us where they
- 17 want it reviewed by various entities in the community and
- 18 the City Council to provide comments to the CEC. That
- 19 could take some time.
- 20 You know, nevertheless, we would like to be able
- 21 to start the basic construction of the plant and let the
- 22 final refinements of the architectural treatment not delay
- 23 that, so that's why those words were added in so we can
- 24 stay on schedule in getting the planted built, while at
- 25 the same time work with the City to ensure we have all the

1 architectural features reviewed and properly brought

- 2 forward.
- 3 HEARING OFFICER VALKOSKY: Okay. Does that
- 4 conclude Vis 9, changes for Visual 9?
- 5 MR. HARRIS: Yes.
- 6 COMMISSIONER LAURIE: I have a question Vis 9.
- 7 Is there any staff obligation to act within a given time
- 8 frame regarding submittal of the architectural plans?
- 9 ENERGY FACILITIES LICENSING MANAGER RICHINS: Vis
- 10 1?
- 11 COMMISSIONER LAURIE: Vis 1. There's no
- 12 requirement for the CPM to respond in a set time frame, is
- 13 that right?
- 14 STAFF COUNSEL WILLIS: And you're looking at Vis
- 15 9 or Vis 1?
- 16 ENERGY FACILITIES LICENSING MANAGER RICHINS: Vis
- 17 1 or Vis 9?
- 18 COMMISSIONER LAURIE: Well, I'm just asking the
- 19 question, whether it's Vis 1 or Vis 9.
- 20 STAFF COUNSEL WILLIS: Well, on page 381 there's
- 21 a requirement under Vis 1, the CPM will approve the plan
- 22 within 30 days of receiving that notification. I think in
- 23 various conditions there's time limits not on all -- Vis 2
- 24 is the same, 30 days of receiving notification.
- 25 HEARING OFFICER VALKOSKY: But those, do they

- 1 not, talk to submission of information or revised
- 2 information by the project owner not the response time by
- 3 Commission's compliance project manager?
- 4 As I understand Commissioner Laurie's question,
- 5 it is is there any specific response time by which the
- 6 Commission's CPM must get back to the project owner?
- 7 STAFF COUNSEL WILLIS: I don't see anything
- 8 specifically in here.
- 9 HEARING OFFICER VALKOSKY: I think my
- 10 recollection there is not I believe that -- I frankly
- 11 don't know if it was in this case or in other cases that
- 12 have been proposed and is typically -- it's adoption is
- 13 typically not favored by staff.
- 14 COMMISSIONER LAURIE: I'm sure it's adoption
- 15 would not be favored by staff. My question was whether or
- 16 not it was in there? And I don't see it.
- 17 My concern would be that if, in fact, we were to
- 18 consider a proposal to require architectural review
- 19 approval, but allow some construction to occur, i.e. you
- 20 can't let construction get too far down the line, because
- 21 the CPM is on vacation for two weeks or a month or two
- 22 months, so I would want to consider, we don't have to talk
- 23 about that today, but I want to make a note. I want to
- 24 consider putting the CPM under some time management
- 25 parameters, and treat you with the document, because also

1 we have nothing in here that talks about how the CPM is

- 2 going to go about approving the plans, no indication
- 3 whether the project manager is going to call a task force,
- 4 hire consultants. There's flexibility. The CPM can do
- 5 whatever the Commission wants them to do for the purpose
- 6 of determining what's a right plan what isn't a right
- 7 plan, which is fine, and maybe we want to encourage them
- 8 to do that, but you can take six months to do it. And so
- 9 I want to give that some thought.
- 10 HEARING OFFICER VALKOSKY: With those comments in
- 11 mind, Ms. Willis, what does staff think about applicant's
- 12 proposal to change Vis 9?
- 13 STAFF COUNSEL WILLIS: We have a couple of
- 14 comments. The third sentence -- well, I'm looking at the
- 15 applicant's page 7. In the third line, it says that
- 16 they -- the word "may" need to be changed is used. And I
- 17 believe the FSA said "shall", so we felt that the change
- 18 in the word from "shall" to "may" added flexibility. We
- 19 don't agree with crossing out the elements that are
- 20 included, because we felt that that was guidance on what
- 21 we were talking about.
- 22 And so we didn't agree with crossing that out,
- 23 but we, on the next page, on page 8, would propose to,
- 24 once again, I think it's the one 1, 2, 3, 4th line down
- 25 where it says "shall include" change that to "may

- 1 include". But we just feel that the guidance of the
- 2 specifics that we're talking about is important to include
- 3 in the condition.
- 4 As far as the verification, we felt that that was
- 5 a reasonable change.
- 6 HEARING OFFICER VALKOSKY: Mr. Harris, if I
- 7 understand, Ms. Willis, and please, Ms. Willis, correct me
- 8 if I'm wrong, you oppose the first part of the changes to
- 9 Vis 9, that is those appearing on page 7 of applicant's
- 10 comments. You would also not support the deletion on the
- 11 top of page eight, but would change "shall" to "may". And
- 12 you support the changes to the verification to Vis 9; is
- 13 that correct?
- 14 STAFF COUNSEL WILLIS: That would be correct.
- 15 HEARING OFFICER VALKOSKY: Mr. Harris, any
- 16 reactions or Mr. Abreu.
- 17 MR. ABREU: Yes. One of the things that it
- 18 indicates in the part that we're striking out is that the
- 19 strucked architectural look will be like future buildings
- 20 of the CBRP. And in our discussions with the City staff,
- 21 they had asked us to look at alternative architectural
- 22 treatments that, you know, we're not looking like a
- 23 building that were more true to what we were actually
- 24 building there.
- 25 And that's why we wanted to strike that out,

1 because it would be clear then that we would have complete

- 2 flexibility to go either way in consultation with the City
- 3 the final treatment, you know, might not look like a
- 4 canvas structural but still these are architectural lines
- 5 dealing with the surroundings.
- 6 HEARING OFFICER VALKOSKY: Okay, before you move
- 7 off that, I guess it's my reading of the condition, I'm
- 8 not sure how the existing condition, and specifically the
- 9 portion you wish to delete, requires you to necessarily
- 10 design a building like CBRP.
- I mean the unchanged part of the condition,
- 12 "Power plants shall be designed that helps visually
- 13 integrate with its surroundings." Okay, that's a general
- 14 statement.
- 15 "To accomplish these objectives, some elements
- 16 that draw attention may need to be changed." Okay, "may
- 17 need to be changed or may not need to be changed." And
- 18 then in defining those specific elements that may need to
- 19 be changed, the condition goes on for the next 7 or 8
- 20 lines whatever it is.
- 21 So it's mandatory. As I'm looking at it, it
- 22 seems to be more clarifying.
- 23 MR. HARRIS: We're discussing this on the fly
- 24 over here, it may be that the first sentence that's struck
- 25 out is the one that we think we had the most interest in

1 deleting, the sentence that goes into the specifics. The

- 2 sentence beginning with the word changing. That's kind of
- 3 a general description. I think I don't have as much
- 4 problem with leaving that language in, because it's pretty
- 5 generic.
- 6 But when you continue on to the next page, there
- 7 is a specific reference to building -- needing the
- 8 buildings. And so I guess, if, as a compromise, you
- 9 wanted to strike -- take out the first sentence as
- 10 suggested. If you wanted to put back in the paragraph --
- 11 or the sentence that says, "Changing these elements is
- 12 intended to help." To me that's just kind of a policy of
- 13 the whole statement. I don't have any problem keeping
- 14 that language. We just struck it for flexibility. The
- 15 purpose may have struck too far.
- But in contrast to, like I said, on tope of page
- 17 8, the language that's struck there does go on to say,
- 18 "...similar to those buildings to be constructed with
- 19 nearby campus industrial area." And I think that's the
- 20 point Ken was making about having some flexibility to do
- 21 something other than just a building design.
- MR. ABREU: Ultimately, the applicant has to
- 23 bring the design back with comments from the city to the
- 24 CEC.
- 25 HEARING OFFICER VALKOSKY: Understood.

- 1 Understood. And again it's one of the questions
- 2 specifying that. Again, I guess, I would read that first
- 3 part on page 8, architectural character of probably future
- 4 buildings consistent with campus area development as
- 5 appropriate. Treatment changes may include power line,
- 6 form texture patterns, et cetera. Again, I don't see
- 7 anything that's really --
- 8 MR. HARRIS: It's the continuing operator.
- 9 HEARING OFFICER VALKOSKY: You know, certainly
- 10 it's guidance, I agree, but it doesn't require anything.
- 11 MR. HARRIS: I'm sorry. I misspoke. I thought
- 12 you were done. It's the continuing part. I guess the
- 13 paragraph -- the sentence next to the last line,
- 14 "...similar to those buildings to be constructed nearby in
- 15 the campus industrial area." That's the portion that I
- 16 we're concerned about. It's less the discussion of
- 17 patterns, restoration materials, finishes and more the
- 18 similar to.
- 19 HEARING OFFICER VALKOSKY: Okay, understood.
- Staff have any further input on Vis 9?
- 21 STAFF COUNSEL WILLIS: I guess just once again, I
- 22 would reiterate that we felt it was guidance and this was
- 23 brought up in our test testimony that we disagreed with
- 24 the applicant on their characterization of Vis 9 and be
- 25 willing -- you know, supportive of the change made. And I

1 think that that would leave them the flexibility that they

- 2 desire.
- 3 HEARING OFFICER VALKOSKY: Okay. The Committee
- 4 understands concerns of the applicant and staff.
- 5 Any of the other parties have anything on Vis 9
- 6 and it's just Vis 9 right now?
- 7 MR. AJLOUNY: Well, just a comment. Again, Stan,
- 8 maybe I should just make an overall statement is that the
- 9 tables have turned as far as, I will say in the beginning
- 10 the CEC process I was fighting it, trying to not have a
- 11 power plant come in.
- Now, that there's, you know, the political
- 13 situation, everything has changed, I'm looking at this CEC
- 14 to protect us. And so with that, any restrictions in the
- 15 Visual 9 and 10 that would protect us in the area of we
- 16 can't count on the City of San Jose to protect us now,
- 17 because, you know, of things that are going on
- 18 politically. That's not part of the hearing, I
- 19 understand.
- 20 So I'm asking, Stan, that things would be there
- 21 to protect us. And I know it's Vis 9 now. I'll that
- 22 statement. When we get to Vis 10 I'll make another
- 23 statement.
- 24 HEARING OFFICER VALKOSKY: If it's the same
- 25 statement, we'll just carry it forward.

1 MR. AJLOUNY: It's not. I'll get more detailed.

- 2 HEARING OFFICER VALKOSKY: Okay. Fair enough.
- 3 Any other parties is Vis 9 only Vis 9, please.
- 4 Mr. Garbett.
- 5 MR. GARBETT: I believe Mr. Laurie maybe looking
- 6 for the way to -- in toward to give the applicant
- 7 flexibility means there's quite a bit of litigation with
- 8 CBRP and they're talking delays ten, 20 years possibly, is
- 9 that Calpine may be the only building out there.
- 10 And I think what we kind of like Mr. Laurie to
- 11 look at is to just go and put a one liner that the
- 12 architectural details will be complete before commercial
- 13 operation. Basically, it says we don't need a framework
- 14 up there with no window dressing. It gives maximum
- 15 flexibility of process, but they can't.
- 16 HEARING OFFICER VALKOSKY: Yeah.
- 17 MR. GARBETT: Until, you might say, it's
- 18 essentially complete.
- 19 HEARING OFFICER VALKOSKY: Okay, thank you, Mr.
- 20 Garbett.
- Is there anything else on Vis 9 and just Vis 9?
- Mr. Wade.
- 23 MR. WADE: Mr. Valkosky, Jeff Wade. I just
- 24 wanted to add one other perspective and that is that this
- 25 CEC reviews process has been based on particular

- 1 architectural structure, which is used for the air
- 2 modeling. And if the Deviations that occur after the
- 3 hearing process is complete are too extensive, it may
- 4 cause a significant change in the modeling -- change in
- 5 the ground level pollutants.
- 6 HEARING OFFICER VALKOSKY: I think that's a good
- 7 point, Mr. Wade, and it certainly needs clarification,
- 8 because, as I recall the testimony, I believe it was in
- 9 closing, the stacks ale the way up would interrupt with
- 10 the air quality modeling.
- 11 Mr. Harris, is there anything in these proposed
- 12 changes that would affect that?
- 13 MR. HARRIS: I think what's in the process for
- 14 architectural review, design deals with that issue,
- 15 specifically -- I used the term permit envelope before.
- 16 What we have said to this city actually going
- 17 back quite a ways in time, and to other folks who are
- 18 interested in architectural design, that we want for them
- 19 to take a look at the project and try to design something
- 20 that they feel good about, but they're working with
- 21 certain constraints.
- 22 And those constraints are primarily issues
- 23 related to two things, number one, the air modeling and,
- 24 number two, the visual impacts of the project. And so to
- 25 the extent that the proposed architectural features Can

1 operate within this permitting envelope, we find them to

- 2 be something that will be apart of the debate.
- 3 To the extent something that comes forward that's
- 4 outside that permitting envelope, we consider that to be
- 5 outside the scope of the charge of looking at an
- 6 architectural structure. And so we're very much designed
- 7 within that permitting envelope.
- 8 HEARING OFFICER VALKOSKY: So basically what
- 9 you're saying in response to Mr. Wade's concern is that
- 10 interfering with the air quality modeling is something
- 11 that is clearly outside of the architectural envelope.
- 12 MR. HARRIS: Yeah, I have no desire to go there.
- 13 And that's been clear from the beginning I think with you
- 14 folks, you know, that we'll make it look purple with polka
- 15 dots if people like that, no we won't, you're right. But
- 16 the bottom line is that there are certain parameters in
- 17 the permit envelope that work.
- 18 HEARING OFFICER VALKOSKY: No, I understand. I
- 19 think the record adequately establishes those.
- 20 Anything else on Vis 9?
- Ms. Cord.
- MS. CORD: Yes, thank you, Mr. Valkosky. I
- 23 wondered under verification on page 39, Vis 9, it says
- 24 that, "The project owner shall submit the proposed
- 25 architectural design treatment plan to the CPM for review

- 1 and to the City." Are intervenors going to be able to
- 2 review those architectural plans, at that time, as well?
- 3 HEARING OFFICER VALKOSKY: I have no idea what
- 4 the City's procedures are.
- 5 MS. CORD: No, I'm asking through the Energy
- 6 Commission. Will intervenors to the process be permitted
- 7 to intervene?
- 8 HEARING OFFICER VALKOSKY: Mr. Richins, will
- 9 those typically be made available at request for the
- 10 Intervenor.
- 11 ENERGY FACILITIES LICENSING MANAGER RICHINS:
- 12 Yeah, at request. It wouldn't be a part of our normal
- 13 process, but it would be at request.
- 14 HEARING OFFICER VALKOSKY: No, but what I'm
- 15 saying is if Santa Teresa Citizen's Action Group requested
- 16 that they be provided a copy of the architectural plans,
- 17 would staff then provide?
- 18 ENERGY FACILITIES LICENSING MANAGER RICHINS:
- 19 Yes.
- 20 HEARING OFFICER VALKOSKY: There you go.
- 21 MS. CORD: Mr. Richins, could you please make
- 22 sure to provide us with the architectural plans.
- 23 MR. SCHOLZ: Scott Scholz, intervenor. I recall
- 24 in the evidentiary hearings on this topic that we
- 25 short-circuited a lot of the discussion regarding visuals,

1 because we didn't know what the ultimate design was going

- 2 to be. And I thought the intent of VIs 9 was that since
- 3 we went through that short-circuited process, that when it
- 4 is ultimately designed that we would get a chance to
- 5 review it.
- 6 And it looks to me like the only input we may
- 7 have, if we get to see that design, is through the CPM,
- 8 and he's going to ultimately decide if that design is
- 9 okay. I just wanted to ensure that from the residents'
- 10 point of view is we would like to review the design when
- 11 it is ultimately mapped out, and, if that occurs, before
- 12 construction begins.
- 13 COMMISSIONER LAURIE: We'll discuss that.
- 14 Initially, I don't have any difficulty have the CPM follow
- 15 some sort of public hearing process, and that's why I want
- 16 time frames, because you can't take six months to approve
- 17 architectural plans, but on the other hand, I agree we
- 18 said the architectural plan is very important. We want to
- 19 keep flexibility, and we don't want to take evidentiary
- 20 time to do it, and so absolutely acknowledge that we felt
- 21 we put it off for another day and not be shut out out on
- 22 the process.
- On the other hand, I want maximum flexibility to
- 24 determine the best looking building that you can possibly
- 25 develop a consensus on if a consensus is possible. But we

- 1 will ensure a public process.
- MR. ABREU: Let me just add, this is Ken Abreu,
- 3 we want public input as well. And we expect that through
- 4 the City process that they'll be going to the community
- 5 and asking for their input on the architectural
- 6 improvements.
- 7 Our only concern really is about schedule to be
- 8 able to get the construction started while that process
- 9 may be under way, so that we can get the plant on line and
- 10 have the architectural treatment completed in the time
- 11 frame that's stated.
- 12 MR. HARRIS: And just to follow on that as well,
- 13 I think the idea of having some kind of deadline in there
- 14 is important, because if you look at the last sentence of
- 15 the verification for VIs 9, it's pretty draconian.
- 16 It says essentially that 30 days prior to the
- 17 start of commercial operation, the project owner shall
- 18 notify the CPM in writing that all structures are ready
- 19 for inspections.
- 20 If you read that strictly, I think you could have
- 21 a situation where a power plant is ready to come up on
- 22 line before the summer of '03. And that the last hang up
- 23 might be the architectural design. So there's a very
- 24 serious hammer in that end of that verification and I
- 25 wanted to call that to everybody's attention.

1 HEARING OFFICER VALKOSKY: Well, I assume you

- 2 don't want to revisit in an evidentiary matter?
- MR. AJLOUNY: Yes, we do.
- 4 (Laughter.)
- 5 MR. HARRIS: That would be a correct assumption.
- 6 Thank you.
- 7 HEARING OFFICER VALKOSKY: Okay. That's Vis 9.
- 8 Vis 10.
- 9 MR. HARRIS: Okay. We have suggested some
- 10 changes to VIs 10, consistent with a pretty simple idea.
- 11 And that idea is that the idea of visible water vapor
- 12 plumes, and I use those terms decidedly, visible water
- 13 vapor plumes, the interesting and important time frame for
- 14 considering those are during daylight, nonfog and nonrain
- 15 hours.
- 16 Essentially, those are the hours in which a plume
- 17 would be noticeable. And so that's a standard, I think,
- 18 that the Commission is looking at and coming around to
- 19 using. And so the daylight, nonrain, nonfog hours is a
- 20 very important concept.
- 21 We, thus, have made two proposed changes to Vis
- 22 10. The first one for the HRC stack, again, suggesting
- 23 that those visible water vapor plumes not be visible
- 24 during daylight, nonfog, nonrain hours.
- 25 Similarly, the second bullet there for the

1 cooling tour, cooling tour plumes not be visible more than

- 2 14 hours in a calendar year during daylight, nonfog,
- 3 nonrain hours. So those are our suggested changes.
- 4 HEARING OFFICER VALKOSKY: Okay. And refresh my
- 5 recollection, didn't your witnesses testify to the extent
- 6 that a potential for visible plume formation would be five
- 7 hours maximum, of five daylight hours per day?
- 8 MR. HARRIS: I guess for which met data set was
- 9 that, that's the first question?
- 10 MR. AJLOUNY: What project?
- 11 HEARING OFFICER VALKOSKY: Okay. I'm referring
- 12 to the recitation on page 365 of the decision. And I
- 13 quote, it's in the -- about 7, 8 lines from the bottom.
- 14 Quote, "After factoring in the weather data and
- 15 considering daylight hours, however, applicant indicates
- 16 that the project would potentially produce a visible plume
- 17 five hours per year..." quote, "...during daylight hours
- 18 when there is not fog or rain having a potential to
- 19 obscure the plume, " closed quote, various citations to
- 20 exhibit 106 on the February 15th transcript.
- Is that not a correct recitation of your
- 22 testimony?
- 23 MR. RUBENSTEIN: This is Gary Rubenstein from
- 24 Sierra Research.
- I don't have that document in front of me, but I

1 believe that comment regarding five hours was with respect

- 2 to San Jose data set that had been analyzed, as
- 3 distinguished from the three other data sets that the
- 4 staff witness had analyzed.
- 5 And I believe that we're talking about the
- 6 recover steam generator as opposed to the cooling tower.
- 7 HEARING OFFICER VALKOSKY: But you're not sure?
- 8 MR. RUBENSTEIN: Well, actually as I further
- 9 review, Mr. Harris's notes, it appears that it's
- 10 definitely the recovery steam generator with the turbines
- 11 that cooling tower numbers were higher than that. And I'm
- 12 not sure from the context of your question just a few
- 13 minutes ago whether you were asking in the context of the
- 14 cooling tower or the turbines.
- 15 HEARING OFFICER VALKOSKY: I'm just asking for
- 16 clarification, Mr. Rubenstein, that's all.
- 17 MR. RUBENSTEIN: I believe reference to five
- 18 hours was to the Turbines, and it's with respect to one of
- 19 the meteorological data sets that were analyzed.
- 20 MR. HARRIS: Mr. Valkosky, do you have a
- 21 transcript citation so we can -- that you can give us.
- 22 HEARING OFFICER VALKOSKY: February 15th page 327
- 23 lines 6 to 89, pages 323 to 326, in general, pages 395 to
- 24 396, Exhibit 106 pages ten through --
- MR. HARRIS: We're not enjoying reliving this,

1 but we're trying to get you the answers here in just a

- 2 second please.
- 3 MR. AJLOUNY: Just trying to clear the fog a
- 4 little bit.
- 5 MR. HARRIS: Nonfog, nonrain.
- 6 HEARING OFFICER VALKOSKY: Mr. Harris, if you'd
- 7 like, I could go ahead to the other questions on visual
- 8 and we could take a recess and take this up after the
- 9 recess.
- 10 MR. RUBENSTEIN: That would be appreciated.
- 11 HEARING OFFICER VALKOSKY: That was really all I
- 12 -- the Committee's interest is just getting this stuff
- 13 clarified.
- 14 That's all.
- 15 Staff with those provisos, do you have any
- 16 position on applicant's proposed changes to Vis 10?
- 17 STAFF COUNSEL WILLIS: We do. On the first
- 18 bullet on page 8 under where I says VIs 10 it says they've
- 19 crossed out -- they have plumes from these stacks at any
- 20 height. Staff does not agree with the crossing out of any
- 21 height.
- 22 And other than that, the addition of the during
- 23 day-light, nonfog, nonrain house was acceptable.
- 24 HEARING OFFICER VALKOSKY: Other parties? And
- 25 again just realize we're going to revisit Vis 10. We just

- 1 had preliminary counts on this.
- 2 Ms. Cord.
- 3 MR. AJLOUNY: Ladies first. I'm a gentlemen.
- Issa ago. I'm sorry, I thought you were --
- 5 MR. AJLOUNY: Throughout the whole hearing and
- 6 throughout the process, we kept on hearing zero plumes
- 7 coming out of the HRSG, zero. I mean that's what I've
- 8 always remembered.
- And I know that that's been talked about in
- 10 public. And I know that's not part of the hearing. So
- 11 I'm just, you know, just amazed that now we're here at the
- 12 final stages and things want to be changed to whether if
- 13 it's daylight and if there's fog and what's the definition
- 14 of fog. I mean how low is the fog, you know, that's a
- 15 question right there, and nonrain hours. It just amazes
- 16 me, Stan. So --
- 17 HEARING OFFICER VALKOSKY: Issa, please just
- 18 focus on --
- 19 MR. AJLOUNY: I'm focusing. I'm focusing on the
- 20 plume from the HRSG should be zero. And I agree with the
- 21 14 hours in a calendar year like was proposed throughout
- 22 this whole process, proposed conditions of certification.
- 23 And I personally object to any changes of Vis 10.
- 24 HEARING OFFICER VALKOSKY: Okay. Other parties?
- Mr. Garbett.

1 MR. GARBETT: There is a standard in the Bay Area

- 2 Air Quality Control Users for opacity of 50 percent. That
- 3 you might want to enter in there, but that would be a
- 4 definition of a plume.
- 5 But what I am more concerned is not the number of
- 6 hours per year, under what we might call the best case
- 7 daylight hours or no fog and so forth. But I am concerned
- 8 more about the worst case, which is nearby Monterey Road
- 9 and Highway 101. The visibility that might be impaired
- 10 under worst case conditions, such as night, where there
- 11 already is a premonition of ground fog over there, and
- 12 thus the plume proceeding at ground fog and blocking
- 13 visibility on the nearby roadways. I'm more concerned
- 14 about the worst of the worst, rather than the technical
- 15 details on the best.
- 16 HEARING OFFICER VALKOSKY: Okay, thank you.
- 17 And, again, with the exception we'll revisit Vis
- 18 10. We've got two proposed versions of Vis 11.
- 19 Mr. Harris, could we have the question again. I
- 20 think we've got our documents now. I want to make sure
- 21 the question that you asked.
- 22 HEARING OFFICER VALKOSKY: I'm sorry.
- 23 MR. HARRIS: The question about the five hours.
- 24 HEARING OFFICER VALKOSKY: Vis 10, yeah, I'm
- 25 saying to a quick inspection, it seems that your testimony

1 established, or at least was to the effect, of factoring

- 2 in weather date to et cetera, that there wouldn't be a
- 3 visible plume more than five hours per year during
- 4 daylight hours when there is not fog nor rain, having a
- 5 potential to obscure the plume.
- 6 The question is is that or is that not correct,
- 7 was it improperly qualified or what?
- 8 MR. RUBENSTEIN: This is correct.
- 9 HEARING OFFICER VALKOSKY: Okay. So then if
- 10 there is that five-hour potentiality, then what is the
- 11 necessity or the purpose of qualifying some of the
- 12 provisions of Vis 10 as you've suggested?
- 13 MR. RUBENSTEIN: I'm not sure I understand your
- 14 question. Is it because -- I can understand if what
- 15 you're suggesting is that the number should be changed
- 16 from 14 when we have the qualification, but I believe that
- 17 the qualifications should still be added.
- 18 HEARING OFFICER VALKOSKY: Okay. Now go to your
- 19 page 8 second bullet. "Plume tower plumes may not be
- 20 visible for a total of more than 14 hours during daylight,
- 21 nonfog, nonrain hours." Do you want to add that last
- 22 part?
- MR. RUBENSTEIN: Yes.
- 24 HEARING OFFICER VALKOSKY: Okay. I think I'm
- 25 certainly confused, at this point, because I just heard

1 you say that it was correct that you had testified that

- 2 there would only be five hours.
- 3 MR. RUBENSTEIN: Mr. Valkosky, the 14 hour number
- 4 came from the staff's analysis, and that's where we're
- 5 having a bit of a disconnect here.
- 6 HEARING OFFICER VALKOSKY: Okay, then explain
- 7 that to me, please.
- 8 MR. RUBENSTEIN: The staff's condition as they
- 9 proposed it was that there would not be a visible water
- 10 vapor plume from the cooling tower during more than 14
- 11 hours in a year. I'm not sure I can explain where this
- 12 number came, but it was their condition.
- 13 What we're saying is that it's our understanding
- 14 that the staff currently only believes that visible water
- 15 vapor plumes are significant when they occur during
- 16 daylight, nonrain, nonfog hours. That was the purpose of
- 17 our clarification.
- 18 I think I understand your question to be that our
- 19 clarification is now inconsistent with the number 14. And
- 20 I believe your concern is well founded. And so this
- 21 condition would be consistent with my testimony, if it
- 22 indicated that it would be not more than five hours during
- 23 nonrain, nonfog daylight hours.
- 24 HEARING OFFICER VALKOSKY: Okay. So is it fair
- 25 then that on that bullet, "Cooling tower plumes shall not

1 be visible for more than a total of five hours in any

- 2 calendar year during daylight, nonfog, nonrain hours?
- 3 MR. RUBENSTEIN: That would then be consistent
- 4 with my testimony which was based on one year of
- 5 meteorological data. And then I'll have to turn it back
- 6 to Calpine to discuss, in terms of the risk and the
- 7 practical operations, how we deal with that issue.
- 8 MR. HARRIS: Just to elaborate on that. This is
- 9 Exhibit 97 in the record. One thing I want to point out
- 10 too, in the bottom of that exhibit talks about the
- 11 frequency of hours with ambient temperatures below 30
- 12 degrees Fahrenheit, that number is five hours. So I
- 13 think -- I don't know if the question was pose this way
- 14 earlier, but if you were talking about an unabated power,
- 15 remember our design point is 30 degrees at 90 percent.
- 16 So how many hours out of the year? San Jose,
- 17 1992, there were five hours during that year when the
- 18 temperature were below 30 degrees Fahrenheit. We didn't
- 19 have relatively humidity I believe for those periods, so
- 20 we couldn't tell you how many hours there were for the 30
- 21 degree Fahrenheit 90 degree relative humidity would have
- 22 come into play.
- 23 So I think that's the genesis of the five hours,
- 24 is based on the 1992 meteorological data.
- 25 HEARING OFFICER VALKOSKY: Okay. Let me try to

- 1 attack this in a different way.
- 2 As I understand the intervenor's concerns, it's
- 3 how many hours per year will a plume come out of the
- 4 plant, okay. And we can talk about data and
- 5 clarifications of testimony. Right now, we have a
- 6 five-hour figure in the record and we have a 14-hour
- 7 figure in the record, okay.
- 8 What's the correct one? That's what I want to
- 9 know. And I think that's what the intervenors want to
- 10 know.
- 11 MR. HARRIS: Are you asking whether the 14 and
- 12 the condition ought to be five?
- 13 HEARING OFFICER VALKOSKY: Yes.
- 14 MR. HARRIS: The answer is clearly no. And let
- 15 me explain why. The five-hour -- again let me back up.
- 16 How often are you going to have a plume. That's
- 17 going to be determined by your meteorological data. The
- 18 1992 San Jose meteorological data shows five hours at
- 19 temperatures below 30 degrees Fahrenheit. Our design
- 20 point for the tower is 30 degrees F, 90 degrees relative
- 21 humidity.
- 22 So the five hours in the record is correct as the
- 23 number of hours below 30 degrees Fahrenheit in San Jose.
- 24 The 14-hour, as Mr. Rubenstein indicated, came from
- 25 staff's analysis. Staff used several different sets of

1 meteorological data. They used, I think, that data from

- 2 San Martin, PG&E, IBM, San Jose, and I'm probably getting
- 3 this wrong, but those are also in the record as well.
- 4 The issue then, I guess -- that's all by the way
- 5 of background. So the answer to your question is both
- 6 numbers are correct, the five hours are a correct number
- 7 for the San Jose data for one year. And the 14 is the
- 8 number proposed by staff. Well, why would staff propose a
- 9 number different than 14?
- 10 Quite simply to allow for potential variations in
- 11 meteorological conditions. Their may be no years when
- 12 temperatures are below 30 degrees and there may be years
- 13 when there are more during, again nonfog, daylight, you
- 14 know, nonrain hours.
- 15 And so I think that the condition was written to
- 16 allow for the flexibility and variability of the weather
- 17 patterns as well. And so there is --
- 18 HEARING OFFICER VALKOSKY: So you're saying it's
- 19 a maximum of 14 hours per year that the plume would be
- 20 visible during daylight, nonfog, nonrain hours.
- 21 MR. HARRIS: We believe with the power design and
- 22 the likely anticipated predictability in the weather that
- 23 that leaves us sufficient margin to operate within those
- 24 parameters.
- 25 HEARING OFFICER VALKOSKY: Okay. Staff, do you

1 have a position on that? Do you agree with applicant's

- 2 characterization?
- 3 STAFF COUNSEL WILLIS: Staff's testimony did not
- 4 make the distinction between the nonrain, nonfog, daylight
- 5 hours. So, at this point, I mean that's -- and the 14
- 6 hours was based on our original testimony. I discussed
- 7 this with our visual resource analyst before we came, and
- 8 he was not opposed to the change to the daylight, nonfog,
- 9 nonrain hours. Beyond that, I'm not really able to
- 10 comment.
- 11 HEARING OFFICER VALKOSKY: Okay. Vis 11, we've
- 12 got two versions, applicant's version --
- 13 MR. MITCHELL: Before we go to Vis 11, I think
- 14 there's some more comments.
- 15 HEARING OFFICER VALKOSKY: I'm sorry. Mr.
- 16 Nelson, is it?
- 17 MR. MITCHELL: Phil Mitchell, Santa Teresa
- 18 Citizen Action Group.
- I just wanted to point out one thing I think
- 20 might be helpful. On page 367 of your proposed decision,
- 21 third paragraph, it says in some much of the discussion of
- 22 record seems to be concerned with preventing potential
- 23 floods of the visible plume when the evidence establishes
- 24 this potential is extremely slight to begin with.
- 25 And if it occurs, it will only occur in very

1 limited Meteorological circumstances for a minimum number

- 2 of annual hours. We therefore conclude no significant
- 3 impacted will result in the projects visible plumes to the
- 4 extent such plumes occur at all.
- 5 It seems to me this former discussion kind of
- 6 flies in the face of that comment and goes to whether or
- 7 not this impact is really significant or not.
- 8 HEARING OFFICER VALKOSKY: I would just note, it
- 9 could also be characterized as trying to fix the number
- 10 five or 14. And then the question becomes what either of
- 11 those numbers are significant. That's just an
- 12 observation.
- MR. MITCHELL: Well, I'm speaking not to the
- 14 number of hours. I'm speaking to excluding to large
- 15 numbers of hours, ala during fog and rain conditions,
- 16 which I submit is not a minimum number of annual hours.
- 17 HEARING OFFICER VALKOSKY: Okay.
- 18 MR. MITCHELL: Secondly, I wanted to comment on
- 19 the verification of this condition. I see nothing in the
- 20 proposed condition of verification.
- 21 HEARING OFFICER VALKOSKY: I'm sorry what was
- 22 your comment, Mr. Mitchell, on the verification? We're
- 23 talking about the verification to VIs 10, correct?
- MR. MITCHELL: Correct.
- 25 HEARING OFFICER VALKOSKY: Okay. And your

- 1 comment is?
- 2 MR. MITCHELL: I didn't see any hard proposal for
- 3 how it's going to be verified that they indeed stay below
- 4 the 14 hours, if that's the chosen per year.
- 5 HEARING OFFICER VALKOSKY: As in please, Ms.
- 6 Willis, correct me if I'm wrong, but there will be a plume
- 7 abatement plan submitted to the Compliance Project
- 8 Manager. The Compliance Project Manager would have to
- 9 approve that plume abatement plan. That would be the
- 10 enforcement mechanism; is that correct?
- 11 STAFF COUNSEL WILLIS: That's my understanding.
- 12 MR. MITCHELL: What about the assurances or the
- 13 statements that were made earlier during the testimony
- 14 regarding putting cameras for verification or a camera for
- 15 verification? I don't see any mention of that.
- 16 HEARING OFFICER VALKOSKY: I believe that is a
- 17 recognized -- or it's in the decision as of viable method.
- 18 No, I believe it is -- did you check the text of the
- 19 decision?
- MR. AJLOUNY: I remember reading it.
- 21 HEARING OFFICER VALKOSKY: You do remember
- 22 reading it?
- MR. AJLOUNY: 367, I think the statement is not
- 24 in the condition of certification, you know.
- 25 MR. MITCHELL: There's a statement at the bottom

1 of 367, "We have therefore modified condition Vis 10 based

- 2 on applicant's suggestions, and have also incorporated
- 3 monitoring cameras, as suggested, by various agreements as
- 4 a means of verifying compliance." I didn't see it in
- 5 actual Vis 10.
- 6 HEARING OFFICER VALKOSKY: Gotcha.
- 7 MS. CORD: But actually in the verification
- 8 portion of Vis 10, I don't see it repeated. So it almost
- 9 sounds more like a suggestion than an actual requirement.
- 10 HEARING OFFICER VALKOSKY: No, I think that's a
- 11 fair observation. I think that's legitimate, that it
- 12 should be called out and incorporated in there.
- 13 MR. AJLOUNY: That's what I wrote in my comments.
- 14 HEARING OFFICER VALKOSKY: Yeah. That's one of
- 15 the -- I thank you for clarifying that. I can assure you
- 16 that its omission was not intentional. It's one of those
- 17 things that --
- 18 MR. AJLOUNY: Again, I'm not a lawyer.
- MS. CORD: But we can read.
- 20 MR. AJLOUNY: I guess, Stan, what my point is
- 21 that because we're not lawyers we're not taken seriously.
- 22 HEARING OFFICER VALKOSKY: Okay.
- MR. MITCHELL: For the record, I'd like to
- 24 introduce Santa Teresa Citizen Action Group's attorney
- 25 Steve Volker on my right.

1 HEARING OFFICER VALKOSKY: Sir, would you spell

- 2 your name for the record, please.
- 3 MR. VOLKER: Stephen, S-t-e-p-h-e-n. Volker V as
- 4 in Victor -o-l-k-e-r.
- 5 HEARING OFFICER VALKOSKY: And will you be
- 6 representing the Santa Teresa Citizen Action Group.
- 7 MR. VOLKER: Yes.
- 8 HEARING OFFICER VALKOSKY: Are you functioning as
- 9 their spokesperson for the rest of today's proceeding?
- 10 MR. VOLKER: No, I'm here largely as an observer.
- 11 I may make comments from time to time.
- 12 HEARING OFFICER VALKOSKY: Okay.
- 13 Ms. Cord.
- 14 MS. CORD: Thank you. On Vis 10, it's my
- 15 observation this condition of 14 hours has been discussed
- 16 and proposed since at the time of the PSA, which is over a
- 17 year ago. I haven't seen applicant bring -- I think the
- 18 applicant has failed to bring forward any credible
- 19 evidence that nondaylight, nonfog, and nonrain are
- 20 conditions that are not of a concern. I don't know where
- 21 that description comes from and I don't see any evidence
- 22 to back that up.
- HEARING OFFICER VALKOSKY: Ms. Cord, we're just
- 24 focusing on the comments that have been submitted on the
- 25 decision. We're not rearquing the issue. We've done that

- 1 in hearings already. This is the starting point right
- 2 here, the contents of the Committee's proposed decision as
- 3 supplemented by the comments that the various parties
- 4 submitted.
- 5 MR. AJLOUNY: Stan, I think I'm going to add Mrs.
- 6 Cord's concern and it's my concern too, is I think not
- 7 arguing Vis 10 or, you know, what was in the hearings, but
- 8 we're talking about comments of Vis 10. And I think the
- 9 pointed should be recognized that the applicant had plenty
- 10 of time to show concern about Vis 10 and issues with VIs
- 11 10.
- 12 And it's like, almost like, for us a, what do you
- 13 call it, surprise testimony or surprise -- it's like
- 14 surprise, we're going to change at the last minute. We
- 15 feel a little off guard on that. I mean, if there was a
- 16 concern or an issue, I thought it should have been brought
- 17 up sooner.
- 18 HEARING OFFICER VALKOSKY: I can understand that
- 19 perspective.
- 20 MR. AJLOUNY: So I'd really appreciate it if
- 21 you --
- 22 HEARING OFFICER VALKOSKY: I think it's a
- 23 legitimate perspective.
- 24 MR. AJLOUNY: I hope you can order --
- MS. CORD: Then why did you tell me not to say

- 1 that, just curious.
- 2 HEARING OFFICER VALKOSKY: We're not rearguing
- 3 it. We are focusing on -- we're focusing on the comments
- 4 and suggestions from applicant, staff, yourself and the
- 5 three or four other parties. That's what we're doing;
- 6 MS. CORD: Exactly. I believe the applicant is
- 7 asking --
- 8 HEARING OFFICER VALKOSKY: We're clarifying the
- 9 meaning for the benefit of the Committee. We're not going
- 10 to rearque it. That's one of the factors the Committee
- 11 can consider when it considers on what changes to
- 12 incorporate.
- 13 COMMISSIONER LAURIE: Lets go on to 11.
- 14 HEARING OFFICER VALKOSKY: Vis 11. We have two
- 15 versions. Mr. Harris, would you explain your version and
- 16 whether or not it differs from staff's.
- 17 MR. HARRIS: How, about if I just agree to
- 18 staff's language. Let me explain this Basically, our
- 19 understanding is that there is the City of San Jose and
- 20 Santa Clara County Department, County Parks and Recreation
- 21 Department, meaning both the City and the county had a
- 22 Park and Recreation department. This is typo thing almost
- 23 in that respect.
- 24 If staff wants to say City of San Jose and
- 25 capitalize the Department for Santa Clara County we would

1 agree to that, assuming that it's factually correct, and

- 2 we'll take staff's word on that.
- 3 HEARING OFFICER VALKOSKY: I think we're talking
- 4 about located along the Fisher Creek corridor adjacent to
- 5 the power plant site. And staff has some slightly
- 6 alternative language, as I recall. I mean is there any
- 7 substantive difference here. Are --
- 8 HEARING OFFICER VALKOSKY: Your language as
- 9 opposed to staff's phrase. And I quote, "If the trail is
- 10 build along fisher creek between Blanchard Road and the
- 11 railroad tracks, " closed quote.
- 12 MR. HARRIS: I think I'm my understanding. The
- 13 staff-proposed language involves the plan that we don't
- 14 control, between Blanchard Road -- and let me let Dr.
- 15 Priestly, explain.
- DR. PRIESTLY: Yeah, I think the language that
- 17 we're proposing is a little bit more precise, in terms of
- 18 identifying the land that is actually under the control of
- 19 the project by being quite specific. The portion of the
- 20 creek corridor adjacent to the power plant, meaning that
- 21 part that's actually on the power plant parcel, this does
- 22 not extend all the way down to Blanchard Road.
- 23 So there's a section their between Blanchard Road
- 24 and the power plant parcel, which isn't under the
- 25 jurisdiction of the project.

1 HEARING OFFICER VALKOSKY: Okay. You think your

- 2 language better captures it?
- 3 DR. PRIESTLY: Yeah.
- 4 HEARING OFFICER VALKOSKY: Fine. Any response,
- 5 Mr. Willis? Any preference with that explanation between
- 6 your proposal and staff's proposal?
- 7 STAFF COUNSEL WILLIS: I understand their
- 8 explanation. I think the wording that is stated in our
- 9 proposal is if a trail is built along Bishop Creek, and
- 10 it's just for clarity purposes, and I don't think it
- 11 substantively changes the condition.
- 12 HEARING OFFICER VALKOSKY: So you're saying you
- 13 prefer your version capture the contingency?
- 14 STAFF COUNSEL WILLIS: Yes.
- 15 HEARING OFFICER VALKOSKY: Is that your position?
- 16 STAFF COUNSEL WILLIS: That's our position.
- 17 HEARING OFFICER VALKOSKY: All right, anything
- 18 else on Vis 11 any other parties?
- 19 No. Okay, last Visual condition, which is 12.
- 20 This is staff's proposed change.
- 21 Ms. Willis, could you explain that, please?
- It seems fairly self evident to me.
- 23 STAFF COUNSEL WILLIS: Yeah, I believe it was
- 24 just to make compliance, to ensure compliance, and just to
- 25 make sure the time of when compliance would need to be

- 1 employed.
- 2 HEARING OFFICER VALKOSKY: Yeah, that's what it
- 3 appears to be to me. Mr. Harris do you have any comment
- 4 on adding that sentence of verification to Vis 12, as
- 5 reflected on page 10 of staff's comments?
- 6 MR. HARRIS: I think that is okay. Basically,
- 7 let me make sure I'm understanding. It's essentially
- 8 providing a timeframe, assuming we are able to get the
- 9 approval of those property owners, that we will then make
- 10 the changes and then notify the CPM when they're
- 11 implemented?
- 12 STAFF COUNSEL WILLIS: I believe that's correct.
- 13 MR. HARRIS: That would have been our assumption
- 14 the entire time, so we wouldn't object to the language.
- 15 HEARING OFFICER VALKOSKY: Okay, anything on Vis
- 16 12 from anyone? Just that single change to the
- 17 verification?
- Okay, we'll take a recess. And after the recess
- 19 we'll pick up -- we still have air quality, public health,
- 20 noise and broad land use topic.
- Okay, if we could take a 15-minute break till
- 22 8:20.
- 23 (Thereupon a brief recess was taken.)
- 24 COMMISSIONER LAURIE: If you could take your
- 25 seats please, thank you. Before we get started, we will

1 be offering and opportunity for public comment. There's a

- 2 gentleman here who indicated he had to leave and has a
- 3 brief comment to make at this time. Sir, if you can
- 4 identify yourself for the record.
- 5 MR. STRUTHERS: Yes. My name is Neil Struthers.
- 6 I'm the Deputy Executive Officer of the Santa Clara and
- 7 San Benito Counties Building and Construction Trades
- 8 Council. We've been involved as an advocate for this
- 9 project, since, I don't know, July two years ago.
- 10 What I wanted to talk about was not about a
- 11 particular issue, I think everyone here has addressed it
- 12 quite well. I want to raise an issue that people may have
- 13 not thought about, and that is getting this project built
- 14 on time.
- 15 We've had two plants, a sutter plant and the Los
- 16 Medanos plant where we've had approximately 600 workers on
- 17 each site working two shifts a day six days a week.
- 18 That's a lot of workers. These are very specialized
- 19 crafts, boiler makers, steam fitters, electricians. As
- 20 far as boiler makers and steam fitters, they're not
- 21 exactly indigenous to the south bay. That's more refinery
- 22 area Contra Costa where you find a majority of that
- 23 workforce.
- 24 My point being is that both of those plants are
- 25 now on line. Those workers a lot of them come from other

1 states, other areas of the country to do this type of wok

- 2 specifically. They travel around the country.
- 3 And there's a lot of power plants being built in
- 4 the western part of the United States. Our concern is if
- 5 we don't -- if this project gets dragged out any longer,
- 6 if we can start moving dirt in August or the beginning of
- 7 September, we're going to lose a lot of these workers to
- 8 other power plants around the western states. We won't be
- 9 able to run two shifts six days a week.
- 10 And I think that was everyone's intent that this
- 11 thing would be built just like the other two plants, but
- 12 if we don't quickly, we could very well lose the ability
- 13 to attract workers to an area of this region that is very
- 14 expensive to live and very difficult to find
- 15 accommodations. And we, in my opinion, are concerned that
- 16 we won't be able to get these workers, if this drags out
- 17 any farther.
- 18 So I appreciate you letting me spend the time to
- 19 address the Commission and doing so in a timely manner.
- Thank you.
- 21 COMMISSIONER LAURIE: Thank you, sir.
- We appreciate your comments.
- Mr. Valkosky.
- 24 HEARING OFFICER VALKOSKY: Thank you,
- 25 Commissioner Laurie.

1 Now, we'll turn to air quality. And I realize

- 2 the overlap between air quality and public health.
- 3 However, in my mind, I'd just like to note that we
- 4 understand the appeal of the PSD permit and the arguments
- 5 regarding ScoNOx presented by Santa Teresa and others, and
- 6 I don't think we need to discuss those.
- 7 In the discrete air quality section, applicant
- 8 has noted the need for revisions to Condition Air Quality
- 9 52. And staff has proposed a revised version of that
- 10 condition. Ms. Willis if you could explain the reason
- 11 behind the new version of AQ 52.
- 12 MR. BADR: Magdy Badr with CEC Staff.
- 13 The reason for the condition -- the old version
- 14 of the language was presented in the FSA, Final Staff
- 15 Assessment with an older version that has been revised by
- 16 staff later with the newer version which is presented in
- 17 the comments. So we did feel the change is needed to be
- 18 consistent among all the projects.
- 19 HEARING OFFICER VALKOSKY: Okay. So there's just
- 20 a change for consistency purposes. Mr. Harris, any
- 21 reaction by applicant to staff's revised AQ 52?
- 22 MR. HARRIS: We find that to be acceptable to us.
- 23 HEARING OFFICER VALKOSKY: Comments on AQ 52 by
- 24 any of the other parties?
- No comments.

1 Okay, public health. By way of background in

- 2 reviewing the evidence of record.
- 3 I'm sorry.
- 4 MR. MITCHELL: You were asking about comments
- 5 about AQ 52.
- 6 HEARING OFFICER VALKOSKY: AG 52, yes.
- 7 MR. MITCHELL: Are you going from air to public
- 8 health now?
- 9 HEARING OFFICER VALKOSKY: Yes. There were no
- 10 comment on AQ 52.
- Do you have a comment on AQ 52?
- 12 MR. MITCHELL: No, is that the only thing we're
- 13 going to talk about with regard to air?
- 14 HEARING OFFICER VALKOSKY: I prefaced this by
- 15 noting the overlap between air quality and public health,
- 16 I understand that overlap. The major change, at least in
- 17 the discrete air quality area, was the revised version of
- 18 AQ 52. We've now covered that. Now we're going to public
- 19 health.
- 20 MR. MITCHELL: No, I had some other comments
- 21 relative to air quality that I wanted to get to, but we'll
- 22 do it later. That's fine.
- 23 HEARING OFFICER VALKOSKY: Did you submit them in
- 24 writing before?
- MR. MITCHELL: Yes.

1 HEARING OFFICER VALKOSKY: Okay, were they under

- 2 Santa Teresa's comments?
- 3 MR. MITCHELL: Yes.
- 4 HEARING OFFICER VALKOSKY: Okay. I prefaced this
- 5 whole meeting by saying the chief purpose is to provide
- 6 the Committee an opportunity to examine, to get further
- 7 explanation on those comments this they don't fully
- 8 understand, and which the Committee needs clarification.
- 9 That's the purpose of the conference.
- 10 MR. MITCHELL: I want to get some
- 11 clarification --
- 12 HEARING OFFICER VALKOSKY: Well --
- 13 MR. MITCHELL: -- relative to whether or not
- 14 we've, in fact, been hurt. I think it's relevant.
- 15 HEARING OFFICER VALKOKSY: Been hurt in what
- 16 extent?
- 17 MR. MITCHELL: For example, we asked that the
- 18 PMPD be revised and reissued to acknowledge the fact that
- 19 PSD permit has been issued in violation of a BAAQMD LORs.
- 20 I didn't hear any --
- 21 HEARING OFFICER VALKOSKY: I understand your
- 22 position.
- MR. MITCHELL: I didn't hear any --
- 24 HEARING OFFICER VALKOSKY: And that's all. The
- 25 Committee understands your position. The Committee will

1 come out with revisions to this document. We don't need

- 2 to discuss your position. It's understood.
- 3 MR. MITCHELL: I hadn't heard that last point.
- 4 So you are intending to come out with the revisions?
- 5 HEARING OFFICER VALKOSKY: We opened this
- 6 conference with the indication that the Committee will
- 7 consider the comments, the discussions tonight and bring
- 8 out such revisions as it deems appropriate. That was the
- 9 groundrules. They have haven't changed.
- 10 MR. AJLOUNY: Stan, I have a comment. I agree
- 11 with you this meeting should be on when you don't
- 12 understand something so the Committee can understand when
- 13 they come out with their decision or final decision.
- 14 But through the beginning of this evening, you've
- 15 been going point by point, if an applicant or staff person
- 16 makes a comment, even though it's in plain english, just
- 17 like AQ 52 is plain English. Their position, I'm sure it
- 18 was understood. There was nobody that made a written
- 19 comment objecting to it, but you brought it up as a topic
- 20 and you let them discuss it.
- 21 COMMISSIONER LAURIE: Because the Committee did
- 22 not understand it. The Committee had questions on it.
- 23 The Committee does not have questions on your position.
- 24 MR. AJLOUNY: I guess, I didn't hear the question
- 25 on 52. It sounded like you understood it and --

1 HEARING OFFICER VALKOSKY: The reason for the

- 2 change, we had an existing AQ 52. Staff is proposing a
- 3 brand new AQ 52. Committee wants to know why.
- 4 MR. AJLOUNY: Well --
- 5 HEARING OFFICER VALKOSKY: The conditions of
- 6 certification in our world are very important.
- 7 MR. AJLOUNY: My word too, Stan, I'm living here.
- 8 HEARING OFFICER VALKOSKY: That's right. And
- 9 that's why we're focusing on the conditions.
- 10 MR. AJLOUNY: All right. I just wanted to make a
- 11 point.
- 12 MR. MITCHELL: Okay. I have another comment
- 13 relative to the air section part. One of the points we
- 14 made was that the 1999/2000 data had been emitted from
- 15 Tables 2 and 3. I'm wondering what facility there would
- 16 be for us to review that data when it is made available,
- 17 prior to the PMPD moving forward.
- 18 HEARING OFFICER VALKOSKY: You're assuming that
- 19 it will be available. Is it in the record? Is it in the
- 20 evidence of record as it exists today?
- 21 MR. MITCHELL: I don't know that it is. It
- 22 wasn't in your summary table.
- 23 HEARING OFFICER VALKOSKY: Okay, then it's not
- 24 before us. This is based on the evidence as the evidence
- 25 was established during the hearings, not additional

- 1 evidence.
- MR. MITCHELL: So you're willing to go forward
- 3 with the most recent data missing?
- 4 HEARING OFFICER VALKOSKY: The Committee
- 5 understand your position, that's all can I say, you know.
- 6 MR. BOYD: Stan, I have a question.
- 7 HEARING OFFICER VALKOSKY: Mr. Boyd, this is on
- 8 air quality only.
- 9 MR. BOYD: Well, I mean you let these guys ask
- 10 you a bunch of questions about the process, and I had a
- 11 question, too, about the process.
- 12 HEARING OFFICER VALKOSKY: Okay, go ahead, Mike.
- 13 MR. BOYD: Basically, they you're saying that
- 14 we -- that the only issues that are being questioned here
- 15 or considered here are questions that the Committee has;
- 16 is that correct?
- 17 HEARING OFFICER VALKOSKY: Fundamentally, the
- 18 purpose of this conference is to assist the Committee in
- 19 understanding the comments of the parties. If the
- 20 Committee understands the comments and understands the
- 21 positions, then the Committee is not going to discuss it.
- 22 MR. BOYD: So that leads to my other question,
- 23 which is if you've received CARE's comments and a number
- 24 of the other intervenor's or comments, to your knowledge,
- 25 does the Committee have any questions on any of the

1 comments that any of the intervenors have provided or is

- 2 it totally a futile waste of my time to be here.
- 3 HEARING OFFICER VALKOSKY: Those comments have
- 4 come out as appropriate.
- 5 MR. BOYD: Is there a response to any of our
- 6 comments?
- 7 HEARING OFFICER VALKOSKY: Not tonight, no.
- 8 MR. BOYD: How do we know that our comments have
- 9 even been considered?
- 10 HEARING OFFICER VALKOSKY: You'll see the
- 11 revisions, such as the Committee decides.
- 12 MR. BOYD: And so subsequently, if there are not
- 13 revisions reflective of our comments, can we presume that
- 14 our comments were not considered or acted upon?
- 15 HEARING OFFICER VALKOSKY: No, you cannot presume
- 16 the comments were not considered.
- 17 MR. BOYD: Okay. Well, I'd just like to know if
- 18 I'm wasting my time or not by even being here, if you're
- 19 not going to even question any of the comments that any of
- 20 the intervenors provided.
- 21 HEARING OFFICER VALKOSKY: Okay, comment noted.
- Okay, public health, and this does overlap to air
- 23 quality.
- In its review of the evidence of record, and
- 25 based in large part on that evidence put forward by CBRP

1 the Committee has cited to require applicant to use an

- 2 oxidation catalyst, and that's contained in condition AQ
- 3 55 on page 165 of the decision.
- 4 Part of the understanding that the Committee had
- 5 at that time, and it is an emission as noted in the
- 6 intervenor Ajlouny's comments that an additional 16.7 tons
- 7 or thereabouts of PMT offset would be required.
- 8 Applicant in its comments has taken issue with
- 9 the imposition of the oxidation catalyst. And in the
- 10 alternative has proposed a revised version of condition AQ
- 11 55. Mr. Harris, would you explain your version of AQ 55.
- 12 MR. HARRIS: I think I'll probably ask Mr.
- 13 Rubenstein to take on the task.
- 14 MR. RUBENSTEIN: Thank you, Mr. Harris. Without
- 15 revisiting the issue in its entirety, in the applicant's
- 16 comments on this condition, we disagreed with the
- 17 Committee's conclusions regarding the significance of the
- 18 air quality impact and public health impact related to
- 19 acrolein, recognizing, however, that the Committee is
- 20 attempting to deal with contradictory testimony. We had
- 21 proposed a revision to AQ 55 that would allow the
- 22 applicant to conduct additional tests of acrolein on a
- 23 turbine substantial identical to those proposed to be used
- 24 at the Metcalf Energy Center, based on a testing method
- 25 protocol to be approved by the commission, with the

1 intention of demonstrating that the emission rate that was

- 2 assumed in the health risk assessment for the project
- 3 does, in fact, represent the maximum acrolein emission
- 4 from the facility. And if the applicant was successful in
- 5 that demonstration, that the oxidation catalyst would not
- 6 be required.
- 7 The condition was proposed in such a manner that
- 8 in the event the catalyst was determined to be necessary,
- 9 that the catalyst could still be operational by the time
- 10 the project commenced operation. And the revisions that
- 11 we proposed to AQ 55, including revised verification
- 12 condition all go towards that intent.
- 13 HEARING OFFICER VALKOSKY: Is there any reason --
- 14 first of all, assist me in my understanding, is it correct
- 15 that applicant does have available the additional 16.7
- 16 tons of PM 10 offsets?
- 17 MR. RUBENSTEIN: I'm sorry I didn't even address
- 18 that issue. Would you like me to address that first?
- 19 HEARING OFFICER VALKOSKY: Well, just give me the
- 20 yes or no. I mean, do you have the additional 16.7 tons
- 21 of PM 10 offsets?
- MR. RUBENSTEIN: No.
- 23 HEARING OFFICER VALKOSKY: You don't?
- MR. RUBENSTEIN: No. And the reason why I say
- 25 that is that if the project emissions really are greater

- 1 than what we've estimated, providing mitigation to the
- 2 Energy Commission would not be adequate, and the PM 10
- 3 mitigation this we've already provided would not be
- 4 adequate, because the Bar Area distribute has a completely
- 5 different set of regulations that we have to comply with.
- And as a result, not only would we have to find
- 7 16.7 tons of PM 10, but we'd have to find additional
- 8 offsets to substitute the mitigation that we provided to
- 9 the Commission.
- 10 HEARING OFFICER VALKOSKY: Okay. Ms. Willis,
- 11 staff position.
- 12 STAFF COUNSEL WILLIS: Yes. I'll have Mr. Badr
- 13 address this issue.
- 14 MR. BADR: To answer your last question, I
- 15 believe that the applicant has the sufficient offsets
- 16 provide that PM 10 increase from applying the CO catalyst,
- 17 would then increase would be around 16.7 tons. We have a
- 18 VOC Surplus of 37.52, and that's in air quality Table 11.
- 19 So they have sufficient offsets to provide the PM
- 20 10 mitigation, as if this CO catalyst would be
- 21 implemented.
- 22 HEARING OFFICER VALKOSKY: Okay. Stop there, Do
- 23 you disagree with that?
- 24 MR. RUBENSTEIN: I agree that we have surplus VOC
- 25 credits. However, those VOC credits would not be

- 1 recognized by the Bay Area district as PM 10 offsets.
- 2 HEARING OFFICER VALKOSKY: Okay. Mr. Badr, do
- 3 you agree or disagree with that statement.
- 4 MR. BADR: I believe that the applicant is
- 5 inaccurate in that, because the air quality management
- 6 district might consider it, might take it into
- 7 consideration and might look at it seriously. I spoke
- 8 with the Bay Area Air Quality Management staff today and
- 9 he said yes, they would like to look at that. The ARB,
- 10 however, the California Air Resources Board will see that
- 11 VOC is an acceptable mitigation for PM 10 at 1 to 1.
- 12 We have made the applicant to provide two to one,
- 13 and the air district is comfortable with that, based on my
- 14 discussion with them this morning.
- 15 COMMISSIONER LAURIE: Mr. Valkosky, certainly the
- 16 concern is any discussion today is not helpful to us,
- 17 unless you choose to reopen the record. So the question
- 18 in the Committee's mind is in interpretation of what you
- 19 think the evidence in the record says, and if there's
- 20 disagreement as to what the evidence in the record says.
- 21 So is there a disagreement as to what the
- 22 evidence in the existing record, which was created as a
- 23 result of the evidentiary hearings or difference of
- 24 opinion as to what that evidence said.
- 25 MR. BADR: I think it's a speculation on at this

1 time on the applicant's side to assume that the air

- 2 quality management district will disagree to VOC
- 3 mitigations. And my testimony today was just supporting
- 4 or clarifying the they might accept it.
- 5 HEARING OFFICER VALKOSKY: Do you disagree with
- 6 the original version of AQ 55, which imposed the oxidation
- 7 catalyst?
- 8 MR. BADR: No, I do not.
- 9 HEARING OFFICER VALKOSKY: Okay, thank you.
- 10 MR. HARRIS: Mr. Valkosky, Mr. Harris. Can we go
- 11 back a little bit here. We've jumped to a mitigation
- 12 proposal. And Mr. Badr's comments and concerns were
- 13 written without the benefit of having seen applicant's
- 14 comments on the PMPD, and I want to make that point very
- 15 clear to start out with.
- 16 And what did we say in our comments? We said in
- 17 our comments quite clearly that we are willing to live
- 18 within our existing emission limits. Therefore, if we are
- 19 willing to do that, the issue of the additional mitigation
- 20 is moot. There will be legally enforceable conditions of
- 21 certification that we will agree to. I can have Mr.
- 22 Rubenstein explain in the detail the technical reasons for
- 23 why he believes there's no need to change those emission
- 24 limits, but that is the position the applicant has taken.
- 25 And so I think we've gone with the cart way ahead

- 1 of the horse here. I'd like to go back to the horse.
- 2 HEARING OFFICER VALKOSKY: Well, let me ask my
- 3 question to Mr. Badr was going to be his opinion on the
- 4 workability/acceptability of your version of AQ 52, or I'm
- 5 sorry, strike that, AQ 55, which I assume is where you're
- 6 going to end up anyway; is that correct?
- 7 MR. RUBENSTEIN: That is a separate issue from
- 8 the question of the PM 10 emissions, Mr. Valkoksy. The PM
- 9 10 so --
- 10 HEARING OFFICER VALKOKSY: Please clarify that
- 11 then.
- 12 MR. RUBENSTEIN: AQ 55 as we have proposed it
- 13 goes to the question of whether or not an oxidation
- 14 catalyst would be required and what criteria would be used
- 15 to determine when it should be required.
- 16 There is a separate condition, an air quality
- 17 section, which is -- excuse me, while I find the condition
- 18 for you.
- 19 HEARING OFFICER VALKOKSY: Mr. Rubenstein, while
- 20 you're doing this, also remember, that the Commission
- 21 Committee has already decided it would prefer to see an
- 22 oxidation catalyst employed.
- MR. RUBENSTEIN: I understand that.
- 24 HEARING OFFICER VALKOSKY: Okay.
- MR. RUBENSTEIN: And my only point is that

1 condition AQ 20 subparagraph H, like in Harry, limits the

- 2 particulate emissions from these turbines to nine pounds
- 3 an hour, when the duct permits are not in operation and to
- 4 12 pounds per hour when the duct permits are in operation.
- 5 And our comments on the PMPD indicate that
- 6 whether an oxidation catalyst is required or not, we are
- 7 prepared to live with those conditions. Consequently,
- 8 there is no 16.7 ton per year increase in PM 10, even if
- 9 NOx emission catalyst were to be used.
- 10 MR. ABREU: Stan, I'd just like to reemphasize
- 11 that. We realize the Commission is recommending an
- 12 oxidation catalyst. If that's where you come down at the
- 13 end of the day, we can live with that, and we we're
- 14 willing to do it within the numbers that are already in
- 15 and not within any increase of 16 tons. We'll stay within
- 16 the limits that we're already required to meet without any
- 17 increase.
- 18 COMMISSIONER LAURIE: So I want to make sure I
- 19 understand this. As an alternative to installation of the
- 20 equipment, are you willing to live within the standard
- 21 that would be forth coming should that equipment be used?
- MR. RUBENSTEIN: Not quite, Mr. Laurie.
- 23 COMMISSIONER LAURIE: Night quite.
- MR. RUBENSTEIN: Regardless of whether the
- 25 Committee stays with its proposed -- its version AQ 55 or

- 1 whether you accept our proposed version of AQ 55, in
- 2 either case, we are prepared to live with the particulate
- 3 emission limits that are set forth in Condition AQ 20H and
- 4 consequently there will be no increase in particulate
- 5 emissions, compared with what the staff and the Committee
- 6 have already evaluated.
- 7 COMMISSIONER LAURIE: Okay. So the oxidation
- 8 catalyst would reduce emissions beyond those numbers.
- 9 MR. RUBENSTEIN: The oxidation catalyst to does
- 10 not reduce particulate emissions. My testimony was that
- 11 it increases particulate emissions. Be that as it may, we
- 12 believe based on source test data recently from the Sutter
- 13 power plant that we can accommodate that increase in
- 14 particulate emissions within the current proposed permit
- 15 limits set forth in AQ 20H. And so there is no increase
- 16 regardless of how the Committee ultimately determines the
- 17 issue of AQ 55.
- 18 HEARING OFFICER VALKOSKY: Okay. So in light of
- 19 that, and if the Committee decided to stick with the
- 20 oxidation catalyst, would the existing AQ 55 be workable
- 21 or would we still have to change it to the way applicant
- 22 is proposing?
- 23 MR. RUBENSTEIN: AQ 55 is workable. We disagree
- 24 with the need for it, but AQ 55 is workable as written.
- 25 HEARING OFFICER VALKOSKY: Okay. Thank you.

- 1 That's What I wanted to know.
- 2 MR. ABREU: And you don't need to increase in and
- 3 we would not want to increase our limits or get additional
- 4 offsets, even if we go with your 55.
- 5 HEARING OFFICER VALKOSKY: Right, so if the
- 6 existing AQ 55 stands, your contention is then that you
- 7 would not need to increase the PM 10/VOC offsets.
- 8 MR. ABREU: That's right.
- 9 HEARING OFFICER VALKOSKY: It's a simple as that.
- 10 MR. RUBENSTEIN: That's right.
- 11 HEARING OFFICER VALKOSKY: Mr. Badr, do you have
- 12 any observations in light of that.
- 13 MR. BADR: Yes. The direct testimony from Mr.
- 14 Rubenstein during the hearing that will be, if the CO
- 15 catalyst could be employed for this project, would be two
- 16 pounds an hour increase above and beyond what the
- 17 condition that 20H will specify.
- 18 And the Committee is requesting the CO catalyst
- 19 be employed, so we believe that the emissions should be
- 20 increased as well and our sets -- the necessary offsets
- 21 will be required.
- 22 HEARING OFFICER VALKOSKY: Okay, but --
- 23 MR. HARRIS: Mr. Valkoksy just a point of order.
- 24 HEARING OFFICER VALKOSKY: One second, Mr.
- 25 Harris. But if the existing emission limits in AQ 20H is

1 not changed, okay, now that still represents the

- 2 enforceable limitation, correct?
- 3 MR. BADR: That's correct.
- 4 HEARING OFFICER VALKOSKY: Okay. So is it also
- 5 not correct that if applicant were to exceed that
- 6 limitation, then enforcement action would occur?
- 7 MR. BADR: Based on the source test in the
- 8 future, I guess, that's what you are --
- 9 HEARING OFFICER VALKOSKY: Yeah.
- 10 MR. BADR: Yes.
- 11 HEARING OFFICER VALKOSKY: Yeah. I mean, I guess
- 12 what I'm asking in another way, is there a problem with
- 13 keeping The existing limitations?
- 14 MR. BADR: Based on the evidence in the record,
- 15 yes, there would be a problem, because the testimony was
- 16 contradicted.
- 17 HEARING OFFICER VALKOSKY: Okay.
- 18 MR. HARRIS: With all due respect, I think you've
- 19 mischaracterized the evidence in the record. I'd like to
- 20 Mr. Rubenstein to properly characterize it.
- 21 HEARING OFFICER VALKOSKY: Let's not get into an
- 22 argument, but I just really wanted an explanation so the
- 23 Committee understands it.
- MR. HARRIS: I'll let Gary go.
- 25 MR. RUBENSTEIN: If you take a look at the

1 transcript of the February 28th hearing, page 262, that is

- 2 where I discussed the increase in particulate emissions
- 3 and referenced the two pounds per hour is to my
- 4 recommendations for permit limits not for actual increases
- 5 in the emissions but for permit limits for projects where
- 6 an oxidation catalyst is required. And what I indicated
- 7 in the testimony at that page specifically on lines 20 to
- 8 24 is that I recommend permit limits that are between 1.5
- 9 and two pounds per hour higher when an oxidation catalyst
- 10 is going to be used.
- 11 And so I don't believe that keeping the limit, as
- 12 indicated in condition 20H, is inconsistent with my
- 13 testimony. And again I don't want to get into new
- 14 information tonight.
- 15 HEARING OFFICER VALKOSKY: No, I understand. Let
- 16 me clarify for everyone here and myself. You basically
- 17 say that it is your preference that if you're using an
- 18 oxidation catalyst, the permit limit be increased
- 19 somewhere on the order of two pounds?
- 20 MR. RUBENSTEIN: At the time of the hearing in
- 21 February, that was correct.
- 22 HEARING OFFICER VALKOSKY: That was correct then.
- 23 And are also you saying that the existing condition, AQ
- 24 20H, which is not subject to change as far as I know, does
- 25 not include that increase.

- 1 MR. RUBENSTEIN: That is correct.
- 2 HEARING OFFICER VALKOSKY: So effectively, you
- 3 are saying that applicant would be willing to be bound to
- 4 using an oxidation catalyst and the existing lowered
- 5 Commission limitation of 20H, is that correct?
- 6 MR. RUBENSTEIN: That is correct.
- 7 HEARING OFFICER VALKOSKY: Okay.
- 8 MR. HARRIS: And just to be real quick, Mr.
- 9 Valkosky we're talking about Mr. Rubenstein's advice to a
- 10 client seeking an application.
- 11 HEARING OFFICER VALKOSKY: That's understood.
- 12 And I'm just trying to understand the essence of the
- 13 position, that's all.
- Mr. Badr, any comments?
- MR. BADR: No, I'm fine with that.
- 16 HEARING OFFICER VALKOSKY: That would be
- 17 acceptable, okay, fine. That is the clarification. Any
- 18 of the other parties on AQ 55?
- 19 MR. AJLOUNY: Stan, as I see it, I've heard a
- 20 number of times tonight that we're supposed to take what's
- 21 in evidence and what's in the hearings and nothing more.
- 22 In the hearings we all heard it, that there would be one
- 23 and a half to two pounds per hour per turbine of PM 10
- 24 emitted, which was just quoted in the testimony, I forget
- 25 what page and what date.

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1 And so I'm just amazed that here we have
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- 2 testimony and saying this is what I strongly believe as an
- 3 expert and we need to increase it this much, so that's
- 4 with we can't have an oxidation catalyst.
- 5 But once and oxidation catalyst by the Commission
- 6 has said yes, you need an oxidation catalyst, now they're
- 7 saying I'm willing to keep the existing limits as they
- 8 are, which only tells me that maybe there was a truth in
- 9 that statement of the two pounds per hour per turbine and
- 10 it just -- I'm having a hard time understanding how there
- 11 can even be a consideration of keeping limits the same
- 12 within the testimony.
- 13 HEARING OFFICER VALKOSKY: Okay, just and --
- 14 MR. AJLOUNY: That is not the way the process
- 15 works in every other department. You don't build a power
- 16 plant see the emissions and then say okay we'll pay for
- 17 more because it's more than being mitigated.
- 18 HEARING OFFICER VALKOSKY: No, I don't think,
- 19 Issa, that's -- at least that's not my understanding. My
- 20 understanding is that the existing limit -- applicant's
- 21 original preference was, you know, the existing
- 22 limitations are set at --
- 23 MR. AJLOUNY: 90/12.
- 24 HEARING OFFICER VALKOSKY: Whatever it is in AQ
- 25 20H. Applicant's position during the hearings appeared to

1 be if we did put and oxy catalyst on it that those limits

- 2 would be raised.
- 3 MR. AJLOUNY: Yes.
- 4 HEARING OFFICER VALKOSKY: Okay, what I have just
- 5 heard applicant say is those other limits would not be
- 6 raised --
- 7 MR. AJLOUNY: And see --
- 8 HEARING OFFICER VALKOSKY: -- even if an oxy cat
- 9 were installed.
- 10 MR. AJLOUNY: Can you see the credibility of the
- 11 witness right now, Stan. That really concerns me that a
- 12 witness can say that these emissions will have to be
- 13 raised by one and a half and two, if there's an oxidation
- 14 catalyst, arguing not have one, but now there is one.
- 15 They say oh, well we'll live with that.
- I mean, my kids can understand that, Stan.
- 17 You're fooling anyone here, just to make it easier for us
- 18 in court. But I prefer the Commission to look at bit
- 19 crisper in not choosing what testimony and who they're
- 20 going to believe and who they're not going to belive.
- 21 HEARING OFFICER VALKOSKY: Point made.
- 22 MR. AJLOUNY: The main point is that this not the
- 23 way it runs in all the other power plant sitings that you
- 24 have done.
- 25 MR. RUBENSTEIN: Mr. Valkosky, I was just going

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1 to offer that during the public comment portion of the
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- 2 meeting, I would be happy to go into more detail, but I do
- 3 not want to --
- 4 HEARING OFFICER VALKOSKY: I think, again,
- 5 keeping to, at least the original purpose, which is to
- 6 assist the Committee's understanding. I have restated
- 7 applicant's position correctly. Staff has stated its
- 8 position. And I'm just trying to get the input from the
- 9 other parties.
- 10 That's all.
- 11 Mr. Garbett.
- 12 MR. GARBETT: I believe the oxidation catalyst is
- 13 one that is a very good concern, but I see a higher
- 14 standard, particularly because they say there will be more
- 15 particles is the need for electrostatic precipitator,
- 16 because the major pollution particles are not the PM 10
- 17 categories but a subcategory of PM 2.5, the real needy
- 18 particles. And establishing ionic balance out of the
- 19 stacks should be a very important thing for the community.
- 20 And that, by the way, might even reduce their
- 21 particle load and their offset emissions even more.
- 22 HEARING OFFICER VALKOSKY: Okay.
- Mr. Boyd.
- MR. BOYD: Magdy, first, I had a question for
- 25 you. I heard you said something to the effect of that the

1 CO catalyst would increase emissions by 16.7 tons of PM,

- 2 is that what you said?
- 3 ENERGY FACILITIES LICENSING MANAGER RICHINS:
- 4 Address the Committee.
- 5 HEARING OFFICER VALKOSKY: You're saying that
- 6 was --
- 7 MR. BOYD: I wanted to ask on witness raised an
- 8 amount.
- 9 HEARING OFFICER VALKOSKY: Okay. That was given
- 10 an increased emissions limitation in condition AQ 20H.
- MR. BOYD: Okay.
- 12 HEARING OFFICER VALKOSKY: Mr. Badr, is that not
- 13 correct?
- MR. BADR: Yes, sir.
- MR. BOYD: So there is 16.7 tons?
- 16 HEARING OFFICER VALKOSKY: If the emissions
- 17 limitation were increased. If the emissions limitation is
- 18 not increased, there is no additional 16.7 tons of PM 10.
- 19 MR. BOYD: Now with 16.7 plus, as I remember
- 20 originally is proposed, we had about, what, 92 tons of PM
- 21 for the project? That puts us over the 100 ton limit,
- 22 that requires a PSD permit for PM.
- 23 HEARING OFFICER VALKOSKY: And that is
- 24 fundamentally one of the concerns The applicant alluded
- 25 to.

1 MR. BOYD: My questions is, has applicant applied

- 2 for such a permit from the air district, at this time?
- 3 MR. RUBENSTEIN: No.
- 4 MR. BOYD: Is applicant willing to amend its
- 5 permit application to do this
- 6 MR. RUBENSTEIN: No.
- 7 MR. BOYD: Would you be permitted to operate
- 8 under this limit with your existing PSD permit that's been
- 9 issued that's under appeal?
- 10 MR. RUBENSTEIN: Yes.
- MR. BOYD: So you have no intentions of changing
- 12 your current air district permit conditions as a result of
- 13 the additional 16.7 tons of p.m.?
- 14 HEARING OFFICER VALKOSKY: Okay, Mr. Boyd,
- 15 that's --
- 16 MR. BOYD: I just want to know. I mean, it's
- 17 just a simple math --
- 18 HEARING OFFICER VALKOSKY: Applicant. There is
- 19 not additional 16.7.
- 20 MR. RUBENSTEIN: One quick clarification. Yes, I
- 21 believe there is an increase in PM 10 emissions, but even
- 22 with that increase in PM 10, the emissions in the plant
- 23 will remain below the conditions of the limits AQ 20H.
- MS. CORD: That's based on data from Sutter.
- 25 That's not in this evidence, am I correct?

- 1 HEARING OFFICER VALKOSKY: Please.
- 2 MR. AJLOUNY: Oh, come on you can handle it.
- 3 HEARING OFFICER VALKOSKY: No, the reporter
- 4 cannot handle it.
- 5 MR. AJLOUNY: I'm just kidding him. He has a
- 6 sense of humor.
- 7 HEARING OFFICER VALKOSKY: Fine.
- 8 MR. BOYD: So you're saying now that, yes, if
- 9 permitted at the level that they're calling out in 22H
- 10 that it could potentially add 16.7 tons of PM. But you're
- 11 accepting a permit condition that won't go over what
- 12 you're already permitted at.
- MR. RUBENSTEIN: That's correct.
- 14 MR. BOYD: Which is would keep you below the 100
- 15 ton threshold required for a PSD permit, correct, at that
- 16 level?
- 17 MR. RUBENSTEIN: The 100 ton threshold has
- 18 nothing to do with the PSD permit.
- 19 MR. BOYD: You're saying it doesn't have anything
- 20 to do with the producing over 100 tons of PM, it doesn't
- 21 trigger the PSD permit?
- 22 MR. RUBENSTEIN: We're already required to obtain
- 23 a PSD Permit, whether we're over 100 tons of PM 10, it
- 24 doesn't matter.
- 25 MR. BOYD: But not for that criteria pollutant,

- 1 not or PM 10?
- 2 MR. AJLOUNY: They're not required emissions.
- 3 MR. RUBENSTEIN: PM 10 --
- 4 MR. BOYD: Because you're under the 100 tons?
- 5 MR. RUBENSTEIN: PSD permit is not required on a
- 6 pollutant by pollutant basis. We are required to obtain a
- 7 PSD permit and we have.
- 8 MR. BOYD: Well, I disagree with your assessment,
- 9 but that's my opinion.
- 10 HEARING OFFICER VALKOSKY: That's noted.
- 11 MR. MITCHELL: I'd like to ask a question
- 12 regarding this proposed modification to accept AQ 20H.
- 13 HEARING OFFICER VALKOSKY: There is no proposed
- 14 modification to AQ 20H.
- 15 MR. MITCHELL: The discussion about accepting 20H
- 16 for the revised oxidation catalyst.
- 17 HEARING OFFICER VALKOSKY: Right, there is no
- 18 change. That was the point of the discussion. There is
- 19 no change to the existing condition.
- 20 MR. MITCHELL: I just corrected that. So my
- 21 point is that what's the consequence if this all gets put
- 22 in and they aren't able to make the limit?
- 23 HEARING OFFICER VALKOSKY: The consequence is
- 24 that the Bay Area District and/or Commission staff can
- 25 take and enforcement action against them, applying

- 1 whatever remedy is appropriate.
- 2 MR. MITCHELL: And can I ask, for the record,
- 3 what happened in the case of Crockett, where they had a
- 4 very strict limit that they weren't able to meet?
- 5 HEARING OFFICER VALKOSKY: That's supposition. I
- 6 don't have an answer to it.
- 7 MR. MITCHELL: It's not supposition.
- 8 HEARING OFFICER VALKOSKY: Well, no one here has
- 9 the answer to it, so it might as well be.
- 10 MR. AJLOUNY: Do you, Magdy?
- 11 COMMISSIONER LAURIE: No, no, no, no, no.
- 12 MR. MITCHELL: I think it's relevant to this
- 13 proceeding and this discussion.
- 14 COMMISSIONER LAURIE: The answer is we enforce
- 15 the condition through all remedies available to that the
- 16 Commission has. That's the answer.
- 17 MS. CORD: Can we ask you in what manner it's
- 18 enforced?
- 19 COMMISSIONER LAURIE: I beg your pardon?
- 20 MS. CORD: Can we ask you what manner it's
- 21 enforced, what will happen if they go over?
- 22 COMMISSIONER LAURIE: No, because it will depend
- 23 on the circumstances. And it's ultimately a Commission
- 24 decision. I can't speculate as to what any specific
- 25 remedy would be. It would be a violation of the condition

1 like a violation of any other condition, and remedy powers

- 2 kick in.
- 3 MS. CORD: But we're not allowed to know what the
- 4 remedy powers are?
- 5 COMMISSIONER LAURIE: The remedy powers are
- 6 totaled. The plant could be shutdown.
- 7 MS. CORD: Has that ever happened?
- 8 COMMISSIONER LAURIE: Probably not.
- 9 MR. MITCHELL: Based on the prior evidence
- 10 present in the evidentiary record, I would argue that it's
- 11 speculation that the applicant can now meet this limit.
- 12 And I'd strongly oppose accepting this limit as it stands
- 13 with the addition of an oxidation catalyst.
- 14 COMMISSIONER LAURIE: Thank you.
- MR. AJLOUNY: One more thing.
- 16 HEARING OFFICER VALKOSKY: Last one.
- 17 MR. AJLOUNY: Yes, that's fine. I forget the
- 18 words, but when you come out with PM 10 and Magdy did this
- 19 but there are calculations -- modeling. You do modeling
- 20 and they figure out okay so, much PM 10 and this is how
- 21 you've got to mitigate, you came out with a number.
- 22 Well, in the hearings we had modeling and we had
- 23 these numbers. And part of that modeling is the expert
- 24 witness on the applicant's side of well here's the
- 25 modeling numbers as it is. And here's the modeling

- 1 numbers with the oxidation catalyst. That is in the
- 2 hearing, and I really feel strong and encourage you to use
- 3 the modeling that's in the record as the limits and not
- 4 just well, we want to save a dollar, so we'll just pick a
- 5 number and roll our dice.
- 6 We've got to go by what's in the record, and
- 7 there's modeling with whatever -- I'm not saying it
- 8 correctly, but Magdy did the modeling, other people did
- 9 modeling and you've got an witness adding to the modeling
- 10 by adding an oxidation catalyst and that's in the record.
- 11 It is unfair to think of anything else that could up that
- 12 H as in Henry.
- 13 HEARING OFFICER VALKOSKY: Okay. And just last
- 14 observation on that. That would -- my interpretation,
- 15 Issa, of what you has just said would allow applicant a
- 16 higher emissions limit.
- 17 MR. AJLOUNY: And If I'm thinking right, if that
- 18 allows them a higher emissions limit, that means he has to
- 19 mitigate the 16.7 tons times two, because there is no more
- 20 PM 10 in the area. Am I off the wall on that? Am I
- 21 making sense?
- 22 HEARING OFFICER VALKOSKY: I understand your
- 23 position. That's all I want to do.
- MR. AJLOUNY: No, I want to make sure that I
- 25 didn't put my foot in my -- Stan, please, did I put my

- 1 foot in mouth or did I. --
- 2 HEARING OFFICER VALKOSKY: No, that's fine.
- 3 MR. AJLOUNY: So I'm correct in assuming that if
- 4 the limit is higher --
- 5 HEARING OFFICER VALKOSKY: You are correct in
- 6 that I understand your position. That's as far as I'm
- 7 going, Issa.
- 8 MR. AJLOUNY: You're doing all you can to
- 9 frustrate this, Stan, that's all right.
- 10 I'll have my chance, buddy.
- 11 (Laughter.)
- 12 HEARING OFFICER VALKOSKY: Last on public health,
- 13 I note that Santa Teresa takes issue with the calculation
- 14 of the risk assessment as well as raises an apparent issue
- 15 regarding endocrine disrupters. These are contained in
- 16 pages 9 and 12 of their comments. Applicant, do you have
- 17 any response to either or both of those calculation of the
- 18 health risk and the presence of endocrine disrupters?
- 19 MR. HARRIS: I guess my comment would be that the
- 20 health risk assessment was conducted according to
- 21 applicable LORs. And the record is silent on this issue,
- 22 as far as can I tell. And so I don't think I can support
- 23 any of the proposed changes or suggestions.
- 24 HEARING OFFICER VALKOSKY: Okay. Staff.
- 25 STAFF COUNSEL WILLIS: No, we don't have any

- 1 comments on that.
- 2 HEARING OFFICER VALKOSKY: Okay. Anything else
- 3 on air quality our public health, that's covered within
- 4 the comments?
- 5 MR. AJLOUNY: You said page 9, are you talking
- 6 about the Applicant's page 9?
- 7 HEARING OFFICER VALKOSKY: No, I was talking
- 8 about pages 9 and 12 of Santa Teresa's comments.
- 9 MR. MITCHELL: Yeah. I'd like to just state that
- 10 we have received the preliminary report on recycled waste
- 11 water in San Jose dated July 25th. It's been docketed.
- 12 And I think that should be accounted for and considered
- 13 fully before the PMPD goes forward.
- 14 HEARING OFFICER VALKOSKY: As I understand, at
- 15 least the copy I have, one of the proposals is that the
- 16 City of San Jose cooperate with the Silicon Valley Toxics
- 17 Coalition and investigates this matter; is that correct or
- 18 incorrect?
- 19 MR. AJLOUNY: Correct, but they took it a step
- 20 further. Commissioner Laurie was Emailed a copy on Friday
- 21 and docketed Friday.
- 22 HEARING OFFICER VALKOSKY: I understand. I'm not
- 23 questioning the receipt of it. I'm questioning for the
- 24 proposal.
- 25 MR. AJLOUNY: Is it titled Preliminary Report of

- 1 Recycled Water?
- 2 HEARING OFFICER VALKOSKY: No, it is titled
- 3 statement of Silicon Valley Toxics Coalition.
- 4 MR. MITCHELL: That was the statement that we
- 5 submitted with your comments.
- 6 HEARING OFFICER VALKOSKY: Okay, thank you.
- 7 MR. MITCHELL: And then subsequent to that
- 8 there's been a release of a report, which has been
- 9 docketed and sent to Mr. Laurie --
- 10 HEARING OFFICER VALKOSKY: Thank you for that
- 11 clarification, gotcha.
- 12 MR. MITCHELL: -- on the preliminary results of
- 13 this study that basically says the proposed use of Nearly
- 14 100 million gallons recycled waste water each month in a
- 15 large cooling tower located near a fragile ecosystem
- 16 system at the Shell aquifer appears to pose a serious
- 17 threat to the local environment and public health.
- 18 Referring to Metcalf project specifically.
- 19 Before such a tower is approved a number of studies should
- 20 be conducted. And it goes on to elaborate on those.
- 21 We think this is a very serious issue and one
- 22 that needs further study before finalizing the PMPD.
- 23 HEARING OFFICER VALKOSKY: Okay. I take it this
- 24 preliminary report came out after the hearings; is that
- 25 correct?

- 1 MR. MITCHELL: It's brand new.
- 2 HEARING OFFICER VALKOSKY: Okay. Thank you.
- 3 MR. RUBENSTEIN: Mr. Valkoksy, one more comment
- 4 related to the earlier discussion that we had on two
- 5 proposed conditions changes that staff has made.
- 6 HEARING OFFICER VALKOSKY: Okay.
- 7 MR. RUBENSTEIN: A the bottom of page four and
- 8 the top of page five of the staff's comments, there are
- 9 proposed changes to Conditions AQ 24 and AQ 25.
- 10 AQ 24 the staff's proposed changes is a little
- 11 complicated. There are two components to it. The first
- 12 component is that the staff is proposing to revise that
- 13 condition so that the emission limits expressly include
- 14 the cooling tower. We have no objection to that proposed
- 15 change, and that would include the language in the
- 16 introductory paragraph of AQ 24.
- 17 However, the staff has also proposed to change
- 18 the number for particulates in paragraph D from 510 pounds
- 19 per day to 571.4 pounds per day. It's my understanding
- 20 and Magdy, you can correct me if I'm wrong, but that
- 21 change encompasses two changes. One, is the addition of
- 22 the cooling tower. And the second is the increase in
- 23 particulate emissions from nine pounds an hour to 11
- 24 pounds per hour.
- MR. BADR: No, just the cooling tower.

1 MR. RUBENSTEIN: My understanding from the final

- 2 determination of compliance is that if we're only talking
- 3 about the cooling tower here, that that condition D would
- 4 change from 510 to 553.5 pounds per day.
- 5 MS. CORD: Is this in your written comments that
- 6 you submitted?
- 7 MR. RUBENSTEIN: These our comments on staff's
- 8 proposed changes.
- 9 MS. CORD: Is this in response to a question from
- 10 the Committee or what is this comment about?
- 11 HEARING OFFICER VALKOSKY: No, but it is a
- 12 clarification that the Committee is interested in.
- 13 MS. CORD: Did we know that, or are you just now
- 14 deciding that? I don't understand what this comment
- 15 was -- what illicited this comment? Did the Committee ask
- 16 for clarification on something?
- 17 COMMISSIONER LAURIE: The Committee is willing
- 18 listen to it, just like the Committee has been willing
- 19 listen to your comments. It's in response to -- it's part
- 20 of the written comment. We don't have any problem with
- 21 it. Is there anything else?
- 22 MR. RUBENSTEIN: I was just going to -- I think
- 23 Mr. Badr was going to -- if the committee would like,
- 24 we're going to try to resolve this issue of what this
- 25 number should be very quickly for you.

1 Magdy, I'm looking at page B like boy, six of the

- 2 Final Determination of Compliance. And it indicates the
- 3 PM 10 emissions from the cooling tower are 43.5 pounds per
- 4 day. I don't think that number was changed in any errata.
- 5 And so I believe the correct number --
- 6 MR. BADR: No, actually it has changed. If it
- 7 please, the Committee, in fact, I can answer that
- 8 question. Actually, there was one of the issues we
- 9 discussed in the hearing and we requested that that number
- 10 would be changed. And it wasn't, so that's just clearing
- 11 out the record and getting it straight.
- 12 If you look at Air Quality Table 5 in my
- 13 testimony, and Final Staff Assessment, you would see that
- 14 the total PM 10 pounds per day comes out to 571.4. That's
- 15 based on the nine pounds an hour for the turbine and 11 or
- 16 12 pounds an hour for the turbine and the duct permit. So
- 17 that number, it was there before even the discussion.
- 18 MR. RUBENSTEIN: Rather than taking more of the
- 19 Committee's time, I'll accept Mr. Badr's explanation for
- 20 now.
- 21 HEARING OFFICER VALKOSKY: Okay, so tentatively
- 22 571.4 pounds is a correct figure?
- 23 MR. RUBENSTEIN: Yes. We would have no objection
- 24 to AQ 24. And then AQ 25 is the increase in the annual PM
- 25 10 emissions. And for the reasons we indicated early, we

- 1 would object to that change.
- 2 HEARING OFFICER VALKOSKY: Yeah, that's covered
- 3 by your prior discussion.
- 4 MR. RUBENSTEIN: That concludes our comments on
- 5 the staff's proposed changes.
- 6 MR. MITCHELL: I'd like to make an observation
- 7 for the record.
- 8 HEARING OFFICER VALKOSKY: Sure, Mr. Mitchell.
- 9 MR. MITCHELL: I'd like to make it clear that for
- 10 AQ 55, we strongly disagree with the applicant's proposed
- 11 changes.
- 12 HEARING OFFICER VALKOSKY: Okay, thank you.
- 13 Okay, moving on then to Noise. I think --
- 14 MR. AJLOUNY: Stan, before we go into noise, for
- 15 clarification this preliminary report of recycled water,
- 16 waste water in San Jose by the Silicon Valley Toxics
- 17 Coalition. I just want to make it really clear. This is
- 18 new development, new things going on. I know it's not
- 19 part of the hearing, but it is new, and I want to
- 20 emphasize that the Commission would take that into
- 21 consideration to whether they want to open up the hearing
- 22 to allow this documents into the collation or whatever.
- 23 This isn't too belabor it.
- 24 HEARING OFFICER VALKOSKY: That's understood.
- 25 MR. AJLOUNY: This is serious stuff. We've been

1 through water, poisoning, and that's what they're talking

- 2 about by this report.
- 3 HEARING OFFICER VALKOKSY: That's understood.
- 4 MR. AJLOUNY: I think, Commissioner Laurie, I
- 5 don't know if you want to or, did you get or receive this
- 6 Friday? Do you remember receiving something Friday?
- 7 COMMISSIONER LAURIE: My secretary would have
- 8 interrupted it before it got to me and it's been docketed.
- 9 MR. AJLOUNY: Oh, okay. They just told me today
- 10 they sent it to you and they docketed it also. But it's
- 11 just significant and if you could look into it, Stan. I
- 12 think you'll find some things of concern there.
- 13 HEARING OFFICER VALKOSKY: Okay, noise. In the
- 14 proposed decision, and, again, based on a combination of
- 15 testimony from the parties also a lot of the testimony
- 16 from CBRP, the Committee decided that the proper point of
- 17 measurement of noise was at the property line, and at that
- 18 the project, in light of the evidence that it was
- 19 technologically feasible to reduce the project's noise
- 20 levels that the project should comply with the applicable
- 21 standards at the property line.
- 22 In the Committee's view this is a necessary step
- 23 to attempt to reduce the noise to the extent feasible, and
- 24 thereby carrying nonconformance with the noise levels in
- 25 the riparian corridor, as well as the commission's

1 obligation to attempt to cure or reduce noncompliances to

- 2 the extent possible.
- 3 Based on at least an initial reading of
- 4 applicant's comments, it appears that applicant is now
- 5 contending that it is, in fact, not technologically
- 6 feasible to reduce the project noise levels as specified
- 7 in the decision.
- 8 Mr. Harris, would you care to explain applicant's
- 9 position on noise?
- 10 MR. ABREU: I'll start off, Mr. Valkosky. This
- 11 is Ken Abreu. First of all, in moving forward with a
- 12 project, the project owner has to look at these
- 13 conditions. And before moving forward with the project
- 14 know that they're feasible and reasonable to accomplish.
- 15 And in looking at the Noise 5 condition, there
- 16 were a couple of items in there that under certain
- 17 interpretations could lead to a situation where it was not
- 18 feasible to back accomplish what that condition may be
- 19 interpreted to say.
- 20 Since we received the condition, we have gone
- 21 through very, very thorough review of what is technically
- 22 feasible to do with the project since the 44 BDA was
- 23 mentioned as a limit. And then determined that and trying
- 24 to meet that, we could not get there. And it just is that
- 25 simple.

1 The Condition 5 as proposed in the PMPD had two

- 2 areas that it raised issues for us. The first was the
- 3 part where it said that project related operations of next
- 4 property launch should comply with applicable standards.
- 5 Now, under our interpretation of the standards
- 6 and under our reading of the record we can do that. But
- 7 under what others are contending is the standards of the
- 8 property line it would not be technologically possible to
- 9 do that.
- 10 And so we see clarity in that condition, so that
- 11 we have a condition so that we can move forward with
- 12 knowing that we can meet it and not have an ambiguity.
- 13 The other portion of the condition we talked
- 14 about meeting 44 DBA at the nearest residence. And if
- 15 that could not met, we would need to implement additional
- 16 requirements. And if that could not be met, we would be
- 17 left with insulating the sensitive receptors. While a the
- 18 basic description there sounded reasonable, we determined
- 19 that we really can't get to 44, so we need to let you know
- 20 that now before we get started. And the standard for what
- 21 is it that we should implement if we can't meet 44 needs
- 22 to be made clear, so that if we move forward with the
- 23 project we can go to our owners and our lenders and know
- 24 what is the standard this we have to meet in order to have
- 25 a project.

1 And so the changes we've proposed for Condition

- 2 Noise 5 are really to clarify those two issues in keeping
- 3 with our need to have a condition that we know will work
- 4 and at the same time be clear and unambiguous moving
- 5 forward.
- 6 HEARING OFFICER VALKOKSY: Okay, do you agree
- 7 that the applicable noise standards require measurement at
- 8 the property line?
- 9 MR. ABREU: We felt that the record was strong
- 10 that the property line 70 DNL was the proper --
- 11 HEARING OFFICER VALKOSKY: That was at the
- 12 southern boundary, as I recall.
- 13 MR. ABREU: That's right at the one that was one
- 14 property owner that real discussed the riparian, that's
- 15 correct.
- 16 HEARING OFFICER VALKOSKY: How about in the
- 17 riparian corridor?
- 18 MR. ABREU: The answer is no. And that was an
- 19 issue that was, you know, pointed out as being -- it was a
- 20 very real issue, even though we didn't meet the limit
- 21 required in the riparian zone.
- 22 HEARING OFFICER VALKOSKY: Do you agree that
- 23 there is not very little in the existing limits of the
- 24 record, which would suggest that it is not technologically
- 25 feasible to achieve the reduction as specified?

1 MR. ABREU: There is very little in the record at

- 2 all about 44 in terms of technical feasibility.
- 3 HEARING OFFICER VALKOSKY: That wasn't the
- 4 question. The question was, is there anything in the
- 5 record saying it's technically infeasible?
- 6 MR. ABREU: There's just not much there. It's
- 7 not technically feasible or infeasible.
- 8 HEARING OFFICER VALKOSKY: Well, we have some
- 9 direct testimony, to my recollection, that says is it
- 10 technologically feasible to achieve these levels at the
- 11 property line? As I recall, the answer was in the
- 12 affirmative, yes, it is technologically feasible.
- 13 I think you even recognized that, I believe, in
- 14 your testimony.
- 15 MR. ABREU: You're right. There were a couple of
- 16 statements. We early on made the statement after the PSA,
- 17 after a quick review that It would be very expensive, but
- 18 on a quick review you could meet 44. At that point, you
- 19 know, we did not go beyond just a quick review to really
- 20 get into the feasibility of that.
- 21 Similarly, I think the staff was asked that
- 22 question at the evidentiary hearings. And you'd have to
- 23 ask them on the depth of the analysis that was or wasn't
- 24 done to back that up.
- 25 But there was no focused effort on our part to

- 1 really look at 44, because as we move -- with the staff
- 2 they moved in the FSA to 49, and that was really the focus
- 3 of our discussions.
- 4 MR. HARRIS: If I might add, too, Mr. Valkosky.
- 5 Part of the issue here is the discussion about property
- 6 lines to the north was really discussions that occurred in
- 7 discussions of biological resources. And in that section
- 8 there's a very clear discussion about the potential
- 9 biological impacts of steady state noise, and the
- 10 determination made in that section is quite clear that
- 11 there will not be adverse impacts on the biological
- 12 resources or the riparian corridor to the north.
- 13 Keep in mind, to the north is the creek and then
- 14 the hill which applicant controls along with PG&E. There
- 15 are receptors there, so the focus in the record was simply
- 16 on the effects of the riparian corridor. And I think
- 17 we're actually looking for an override of that policy,
- 18 based on the recognition of biological effects to the
- 19 north.
- To the east is both the railroad line,
- 21 significant noise source, no public property for receptors
- 22 and then Monterey Highway. That, again, is I think
- 23 pointed out very well on the record in the noise contours.
- 24 So, I guess, I'd point you to the noise contours as well.
- 25 And then finally the bike trail to the least.

1 There's also discussion in the noise contours. And so to

- 2 the extent the issue of various property line impacts were
- 3 analyzed, where those do show up on the noise contours, as
- 4 Mr. Abreu said the analysis there really is based on the
- 5 49 DBA. I think for good reason. And we can talk more
- 6 about the staff's --
- 7 HEARING OFFICER VALKOKSY: Yeah, but also, as I
- 8 recall, at least, Mr. Harris, a lot of this was brought
- 9 out by CBRP who was apparently concerned about the noise
- 10 at the Cisco project property line. And I think that's
- 11 where a lot of this came from.
- 12 MR. ABREU: Their property line, we were below
- 13 the 55 DNL standard of the City, that even Pasantino's
- 14 property, which was well before the CBRD property line, we
- 15 would be at a --
- 16 HEARING OFFICER VALKOSKY: But the thrust of
- 17 their evidence was that they -- it is measured at the
- 18 property line, and that it is technologically feasible to
- 19 meet 45 DBA. I mean, 44 DBA is my general recollection of
- 20 it.
- 21 MR. HARRIS: I guess the issue here is the
- 22 dispute is over the applicable property line standard. As
- 23 Mr. Abreu said, I think at the CBRP line, it's going to be
- 24 below 55 for sure. So to the extent CBRP had issues with
- 25 that, we'd be in compliance with that LOR. And, you know,

1 I guess I raise the issue again as I did in visual. One

- 2 of the issues here is that the sensitive receptor M1 is
- 3 not being removed and farming operations are continuing
- 4 there. And so I think that's part of the reason we ended
- 5 up focusing on the receptors.
- 6 HEARING OFFICER VALKOSKY: There's a couple of
- 7 other things involved. There is impact upon sensitive
- 8 receptors and there is compliance with an applicable LOR.
- 9 MR. HARRIS: Correct. Yes, sir.
- 10 HEARING OFFICER VALKOSKY: Okay. And I think,
- 11 you know, we're getting to the latter.
- 12 MR. HARRIS: Okay, let's talk about the LORs
- 13 compliance issue here. Again, this Mr. Abreu said --
- 14 first off it's not surprising to me that there's a lot of
- 15 confusion about what Applicable LORs would be here. We've
- 16 got a parcel that is part of the city and part of the
- 17 county and the unique circumstances we find ourselves in.
- And so put on that significant positioning by
- 19 various entities who have an interest in the outcome, but
- 20 the record would be a little confused in that. But I
- 21 think looking at the evidence in the record, number one,
- 22 which LORs ply, city versus county. Clearly, the answer
- 23 in my mind is city. There's an agreement between the City
- 24 and the County. And there are other issues related to
- 25 city/county relationship that dictate, in my mind, that

- 1 the applicable LORs would be the city LORs.
- 2 In terms of the 55 DNL standard then with the
- 3 City puts together, you know, Mark I think I will ask you
- 4 to jump in there in just a second and talk about that
- 5 applicable 55 LOR standard and residential receptors.
- 6 MR. AJLOUNY: Are we getting into testimony?
- 7 MR. HARRIS: We're reviewing the record.
- 8 HEARING OFFICER VALKOSKY: We're not taking new
- 9 testimony on this
- 10 MR. HARRIS: This is all in the record, Stan.
- 11 MS. CORD: Well, then we already have it if it's
- 12 in the record.
- MR. HARRIS: Well, there's question.
- MR. AJLOUNY: Well --
- 15 HEARING OFFICER VALKOSKY: Yes. The Committee
- 16 wants this clarified, that's why I posed the questions.
- 17 MR. AJLOUNY: Well, they said they can't meet it.
- 18 MR. PASTACH: Mark Pastach. The question comes
- 19 to the fact of is 55 or 70 DNL required at the southern
- 20 property line. The applicant's position has been that 70
- 21 DNL is required at the southern property line and that we
- 22 meet that at the southern property line.
- 23 HEARING OFFICER VALKOSKY: At the southern
- 24 property line. How about the other property lines?
- MR. PASTACH: Yeah. No, we --

1 HEARING OFFICER VALKOSKY: Okay. So basically

- 2 you say the southern property line is the controlling
- 3 property line.
- 4 MR. PASTACH: Correct.
- 5 MR. HARRIS: Based on the location of the
- 6 receptor, that's why the southern property line is the
- 7 controlling line.
- 8 HEARING OFFICER VALKOSKY: That's based on the
- 9 location of the receptor. How about based on the
- 10 existence of the applicable LOR, noise ordinance from the
- 11 City or the County.
- 12 MR. ABREU: Again, pointing back to the record we
- 13 noted in our brief that our discussions with the City
- 14 people never brought up 55 at the property line. I don't
- 15 believe in the staff's discussions that were in the record
- 16 they got a different answer. They also got a 70 DBA at
- 17 the property line being my recollection.
- 18 And in the City's testimony, which really in the
- 19 land use section we talked about the noise. The only
- 20 noise issue that was brought out is not in compliance with
- 21 the riparian noise.
- 22 HEARING OFFICER VALKOSKY: Although It was my
- 23 recollection the testimony from DBRP would contradict at
- 24 least some of your conclusions.
- MR. ABREU: Perhaps.

1 HEARING OFFICER VALKOSKY: Yeah. Okay, fine.

- 2 Staff.
- 3 STAFF COUNSEL WILLIS: Before I turn it over to
- 4 our noise witnesses, I wanted to bring a couple of points
- 5 out. First, on the second paragraph with Noise 5, where
- 6 it says the property line shall comply with applicable
- 7 standards. Staff is concerned just about the vagueness of
- 8 that section.
- 9 HEARING OFFICER VALKOSKY: Excuse me, Ms. Willis,
- 10 when you said second paragraph, are you referring to --
- 11 STAFF COUNSEL WILLIS: The first line of the --
- 12 HEARING OFFICER VALKOSKY: Are you referring to
- 13 Noise 5 in the proposed decision or Noise 5 in applicant's
- 14 comments?
- 15 STAFF COUNSEL WILLIS: Page 407 of the PMPD.
- 16 HEARING OFFICER VALKOSKY: Okay.
- 17 STAFF COUNSEL WILLIS: Just the phrase applicable
- 18 standards, we would maintain that that would need to be
- 19 stated clearly for compliance purposes. And we are
- 20 supporting the applicant's change in that sentence further
- 21 down where the applicant adds, "best efforts." Once again
- 22 we have uncertainty on how that would be complied with,
- 23 whether it would be a technology list or a performance
- 24 standard.
- 25 Best efforts is something that is something that

- 1 would be difficult to enforce compliance. And I think
- 2 with those two comments, I'll turn it over to Mr. Rosen
- 3 and Mr. Baker to comment on other issues that have been
- 4 brought up.
- 5 HEARING OFFICER VALKOSKY: Gentlemen. Identify
- 6 yourself for the record.
- 7 MR. ROSEN: My name is Alan Rosen. And I guess I
- 8 can speak a little to the LORs and try to clarify our
- 9 understanding was that it's true that we evaluated LORs
- 10 with respect to noise sensitive receivers. And it was our
- 11 understanding that for residential uses there was a
- 12 certain standard of 55 DNL.
- 13 We wanted to clarify this application because the
- 14 land use was agricultural, and we were told by the City
- 15 that the applicable standard would be, which they applied
- 16 to that type of use, the LOR would be 70 DNL at the
- 17 property line and 55 DNL 50 feet from the residence. And
- 18 I think that's why there's some confusion about the
- 19 statement in the PMPD about applying that property line
- 20 that the property line noise levels shall comply with
- 21 applicable standards, because there has been some
- 22 confusion about what the standards are.
- 23 It's our understanding, and what's in the record,
- 24 is that the standard would be 70 DNL at the property line,
- 25 55 DNL at the residents.

1 HEARING OFFICER VALKOSKY: 70 DNL at the southern

- 2 property line.
- 3 MR. ROSEN: The southern property line and 55 DNL
- 4 at the residents. The only other property line that was
- 5 specifically addressed with regard to LORs was in the
- 6 biological section. And it's my understanding that
- 7 there's a policy with regard to noise for which would
- 8 apply to the northern property line, which is to not
- 9 increase noise level. And I think it's clear in the
- 10 record that that LOR would not be able to be met, no
- 11 increase in noise levels.
- 12 I don't believe anywhere in the record is the
- 13 noise level at the eastern property line or the western
- 14 property line specifically addressed, nor what that LOR
- 15 would be.
- 16 HEARING OFFICER VALKOSKY: Okay. So focusing on
- 17 page 16 of applicant's comments on these deals with the
- 18 changes to Noise 5. Okay, I understand it as well as to
- 19 say that you would support deleting the phrase comply with
- 20 applicable standards and basically put in not exceed 70
- 21 DNL at the southern property line, I expect. Would that
- 22 be consistent?
- MR. ROSEN: Yes.
- 24 HEARING OFFICER VALKOSKY: How about the rest,
- 25 just walk me through applicant's proposed version.

1 MR. BAKER: My name is Steve Baker. After the

- 2 sentence we just discussed about not exceed 70 DNL, the
- 3 applicant then wants to say return to 49 DBA. Staff
- 4 concurs with that. That's the number we put in our Final
- 5 Staff Assessment, and we still believe that to be the
- 6 valid number.
- 7 The next section that the applicant has added
- 8 here additionally, "The best effort to reduce noise." I
- 9 want to emphasize what Ms. Willis just said, this language
- 10 would be unenforceable. I can't imagine one who could
- 11 ensure compliance with this.
- 12 I can suggest one way around this would be to
- 13 establish a list of technological additions that could be
- 14 applied if the noise limits are not met, if 49 or if the
- 15 Committee keeps it that way to 44 Decibels, we'll put
- 16 together a list of mitigation measures that would be
- 17 applied to the power plant.
- 18 And if the noise level at the Pasadena residence
- 19 is too high, that would trigger the installation of these
- 20 mitigation measures. But this trying to decide whether
- 21 the applicant has in deed made their best efforts or not,
- 22 I think is not enforceable.
- 23 Are there any questions.
- 24 HEARING OFFICER VALKOSKY: I believe if you were
- 25 agree with the applicant, at least as I understood, Mr.

- 1 Abreu's previous statement, that it was technically
- 2 infeasible to reduce the noise level at the property line.
- 3 MR. BAKER: Let me start out by saying yes, and
- 4 then explain my answer. In the previous testimony I said
- 5 that I believed that it was technically, at least,
- 6 possible, if not, economically feasible to do so. And I
- 7 still believe that.
- 8 If you look at the Crockett Cogeneration Project
- 9 Crockett is half the machinery of this project, so it's a
- 10 single gas treatment with a steam turbine. The Crockett
- 11 Project nearest sensitive receptors for numerous residents
- 12 is 400 feet away, which is about, you know, a third as far
- 13 as the nearest receptor here. And the project was
- 14 designed to visit no more than 49 DBA at those receptors.
- 15 So it is technically possible to build a project
- 16 that way. It would be technically possible at the Metcalf
- 17 project at no more than 49 Decibel or even 44 decibels in
- 18 the standards. Whether it would be economically feasible
- 19 to do so and whether Calpine would chose to pursue that --
- 20 HEARING OFFICER VALKOSKY: The economic question
- 21 is not on the table. I'm just looking if the measures
- 22 exist, the hardware exists, the mitigation, sound walls,
- 23 silencers whatever it takes.
- MR. BAKER: Yes.
- 25 HEARING OFFICER VALKOSKY: Okay. So we have a

- 1 clear dispute there.
- 2 MR. HARRIS: I actually Don't think we to, Mr.
- 3 Valkosky.
- 4 MR. AJLOUNY: It sounded like it to me.
- 5 MR. HARRIS: We can respond to that if you'd
- 6 like. And I think Mr. Baker would agree with the points I
- 7 want to make, just really briefly, if I could.
- 8 HEARING OFFICER VALKOSKY: Okay.
- 9 MR. HARRIS: Mr. Baker, I think, we believe that
- 10 we could get it to be even quieter. The constraints you
- 11 operate on to do that, though, are significant. For
- 12 example, you could add cells to a cooling tower expand the
- 13 number of cells, have increased heating duty rejection
- 14 that way.
- To expand cells on this project, we would have to
- 16 go into the riparian corridor, so there's a tradeoff
- 17 there. You could make the plant less sufficient overall.
- 18 Just take the loss of heat rejection and take the heating
- 19 value down. Again, there's the tradeoff for heat
- 20 rejection.
- You could move the plume abatement system.
- 22 Although, it wouldn't get you all the way to 44. The fact
- 23 of the matter is at the 14 hours visible plume per year,
- 24 there's extra equipment.
- 25 HEARING OFFICER VALKOSKY: Remember, Mr. Harris,

- 1 this is not testimony.
- MR. HARRIS: No, I guess, I want to get these
- 3 point out, because this list of items actually are in the
- 4 record. I direct you to Table 5 on page 279 of the FSA,
- 5 which is a list of various mitigation measures.
- 6 There are barrier walls. There are cooling tower
- 7 inlet changes. And I'll stop there. I guess my point is
- 8 it you assume that you don't have footprint design
- 9 limitation or an efficiency limitation, then I think the
- 10 answer is yes, you can get there. I guess my question to
- 11 Mr. Baker this regard those tradeoffs to get the tower to
- 12 a lower level.
- 13 MR. BAKER: And I would agree that, there are
- 14 tradeoffs. Whether they're economically feasible or not
- 15 is not for me to say.
- 16 HEARING OFFICER VALKOSKY: Okay. We're not going
- 17 to economics, gentlemen. The question was just on
- 18 technical feasibility.
- 19 MR. HARRIS: And actually, Mr. Valkosky, if I
- 20 could just quick. I don't think I was going strictly to
- 21 economics. They are talking about things like riparian
- 22 corridor and barrier walls and those kind of constraints,
- 23 the physical constraints of this science, and I'm not
- 24 going making an economic argument.
- 25 MR. ABREU: Mr. Valkosky, this is Ken Abreu. It

- 1 really gets to what's technically feasible within the
- 2 parameters of the project. We can't put more cooling
- 3 tower cells on the site, because we can't expand out of
- 4 the riparian zone. The efficiency of the plant is
- 5 fundamental to what the project is. So to dereg cooling
- 6 towers and dereg your plant is not in keeping with the
- 7 basic efficiency value.
- 8 The visual air modeling issues are also
- 9 constraints that the project has complied with other parts
- 10 of the environmental aspects.
- 11 HEARING OFFICER VALKOSKY: Okay, part of your
- 12 proposed changes deal with a definition of a legitimate
- 13 complaint. Can you explain that.
- MR. HARRIS: Yes. This has been an evolving
- 15 issue, I know with several projects I've been working with
- 16 on the Commission to define what constitutes a legitimate
- 17 complaint. And the basic idea here is that legitimate
- 18 complaint ought to be tied to affected individuals. So to
- 19 the extent that there's a noise complaint, that noise
- 20 complaint ought to deal with noise complaints by someone
- 21 who lives near the property. Those complaints ought not
- 22 to be coming from somebody who's living so far away that
- 23 they could not possibly be impacted.
- 24 And so, I mean, given that the interest is in
- 25 protecting the sensitive receptors, the proposed changes

1 here simply tie the concept of legitimate complaint to the

- 2 concept of potential noise impacts.
- 3 The verification by the CPM, I think, is implied
- 4 generally, in these things, but we thought it was
- 5 important enough to be expressed in this case, that in the
- 6 final analysis -- and project compliance managers have to
- 7 do this all the time, they need to verify that a noise
- 8 complaint came from the power plant.
- 9 We've all heard evidence anecdotally and I think
- 10 maybe on the record where there have been noise complaints
- 11 about power plant when the power plant is somewhere
- 12 generically. I think it was Mr. Baker's testimony. If
- 13 it's not, please forgive me.
- 14 But the example in the record, I believe, is
- 15 noise complaints being filed when the power plant is shut
- 16 down. So the idea here is to tie it to a standard that
- 17 allows the Compliance Project Manager to make, basically,
- 18 to verify those complaints.
- 19 The other aspect of the proposed language is that
- 20 we're focusing on the hours of 10:00 p.m. to 5:00 a.m. and
- 21 we're rapidly approaching that, I know, I apologize. The
- 22 reason for the focus on those hours, those are the same
- 23 hours that staff stated were the quietest nighttime hours.
- 24 Those are the hours that were used to determine the
- 25 background ambient.

1 And so the focus on the 10:00 p.m. to 5:00 a.m.

- 2 is consistent with the staff's purpose in determining the
- 3 background ambient.
- 4 Those are, I think, the major reasons the
- 5 verification. These are the changes to a legitimate
- 6 complaint.
- 7 HEARING OFFICER VALKOSKY: Mr. Willis, Or
- 8 actually Mr. Baker or Mr. Rosen.
- 9 MR. HARRIS: Mr. Valkosky, I'm sorry, I have one
- 10 correction that I need to make to our comments. We should
- 11 have underlined in the protocol the last sentence starting
- 12 within 30 days, that is new language that we proposed.
- 13 And in our word processing, we failed to underline that
- 14 sentence starting with within 30 days from the start of
- 15 project construction.
- 16 HEARING OFFICER VALKOSKY: It's on page 17 of
- 17 your comments.
- 18 MR. HARRIS: Page 17 in the middle, so it should
- 19 have been underlined and to mark it as new text. And that
- 20 is the verification based on the protocols, which shows
- 21 the procedure for the approval of the best efforts plan.
- 22 And we apologize for failing to underline that text.
- 23 HEARING OFFICER VALKOSKY: Staff.
- 24 MR. ROSEN: Just a clarification on that point.
- 25 Trying to meet a 49 DBLEQ between 10:00 p.m. and 5:00

1 a.m., since it's an hourly noise level measure, that would

- 2 restrict free each of hour of those times, the noise
- 3 level.
- 4 Whereas, the 70 DNL limit is a 24-hour average
- 5 noise level, which could allow variations on hourly noise
- 6 levels, greater than would be allowed Between 10:00 p.m.
- 7 and 5:00 a.m., so there could be a modification in there
- 8 to change that 70 DNL to an hourly noise level when of
- 9 something like 64 LEQ if you wanted to restrict the
- 10 maximum hourly noise level versus allowing higher noise
- 11 levels one hour that might average out to a 70 Decibel
- 12 limit.
- Does that clarify?
- 14 MR. BAKER: The problem that Mr. Rosen is trying
- 15 to explain is that the 70 DNL can only really be
- 16 calculated on a 24-hour basis, and it doesn't lend itself
- 17 to be included in this 10:00 to 5:00 time slots. So
- 18 perhaps the reference in that particular paragraph to 70
- 19 DNL should be removed and just let the time frame limit
- 20 the 49 DB. The 70 DNL, of course would be applicable at
- 21 all times of day and night.
- 22 HEARING OFFICER VALKOSKY: Okay. Anything else?
- 23 MR. ABREU: Stan, you know we're fine with what
- 24 they said. The 70 DNL is for 24 hours and just take it
- 25 out of the 10:00 to 5:00 is reasonable.

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1 HEARING OFFICER VALKOSKY: So basically a
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- 2 legitimate complaint would -- the definition would end at
- 3 start-ups and shutdowns on your version here and delete
- 4 "and 70 DNLs to the property line."
- 5 MR. ABREU: We could do it like that or what he
- 6 also suggested was --
- 7 HEARING OFFICER VALKOSKY: Or say at 64 LEQ at
- 8 the southern property line either way.
- 9 Okay I understand. Again, Mr. Baker, I think, as
- 10 I understood staff's position that part on the middle of
- 11 page 16 concerning best efforts is undesirable because
- 12 it's unenforceable; is that correct?
- MR. BAKER: Yes, sir.
- MR. ABREU: Stan, can I speak to that a little
- 15 bit on why we put that in there?
- 16 HEARING OFFICER VALKOSKY: Sure.
- 17 MR. ABREU: First of all, I sympathize with what
- 18 Mr. Baker is saying in terms of the difficulty or
- 19 challenge and best efforts. We were left with a situation
- 20 we feel that the proper situation is to go back to the 49
- 21 DBA as the standard of what was in the FSA, and what I
- 22 believe the staff is also proposed going back to the FSA.
- 23 And we believe that's the best and most straight forward
- 24 way to go.
- 25 Nevertheless, recognizing what you had in the

1 PMPD to make an effort to go beyond that. We tried to

- 2 come up with what we could come up with that would try to
- 3 address your concern of going below 49.
- 4 And what can, you know, really -- what can you do
- 5 besides the best efforts. This is our commitment, should
- 6 you choose to go this route, is to go back to the CPM and
- 7 propose, you know, additional mitigation.
- 8 And do it if it's feasible. If it's feasible, we
- 9 will do it. In either case, staying on 49 we feel has no
- 10 significant impacts, both the staff has determined that as
- 11 well as.
- 12 HEARING OFFICER VALKOSKY: Let's not rearque
- 13 that.
- 14 MR. ABREU: But that was the idea of the best
- 15 interest was to give away, to try to get to what was in
- 16 the PMPD, that was still something that we could feasibly
- 17 do in some confidence and know that we can feasibly do it
- 18 with some confidence.
- 19 HEARING OFFICER VALKOSKY: Okay, a feasibility
- 20 are you defining feasibility as strictly feasible or
- 21 technically and economically feasible.
- MR. ABREU: Both.
- 23 HEARING OFFICER VALKOSKY: Okay, understood.
- Does staff have anything to add in conditions?
- MR. BAKER: No, sir.

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1 HEARING OFFICER VALKOSKY: Other parties?
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- 2 MR. AJLOUNY: Yeah, Stan, first I'd like to say
- 3 that I don't feel it's the CEC's concern that if Calpine
- 4 picked a poor chose for a location. To those comments the
- 5 were just made well we can't technically do it, because we
- 6 don't have enough room, we're going to the corridor,
- 7 riparian corridor, and those kind of things.
- 8 I mean, people make mistakes. And if the
- 9 applicant made a mistake, oh, well, but we still need to
- 10 protect our environment.
- 11 So I want to start with that statement, I mean,
- 12 it just kind of turned into something to just sit here
- 13 start hearing -- you know, I feel like getting some cheese
- 14 for all the whining going on here.
- But any way, in regards to this who can talk
- 16 about noise complaints, there could be some that live 50
- 17 miles away that can complain, because we have, what you
- 18 call, a park and trails that if they happen to be going
- 19 down that trail and enjoying their family and hearing that
- 20 noise, even though it might be temporary, it could be a
- 21 concern.
- 22 So I think we all need to realize that those
- 23 parks, the public parks, the County parks and the trails
- 24 that are promised down the road can allow really anyone in
- 25 the country or in the world to complain.

1 Regarding feasibility of 40, you know -- hearing

- 2 it now, that you really can't do. Well, to me is, you
- 3 know, let's find another location, let's work together.
- 4 But the Sutter power plant, they have a noise problem.
- 5 They had some issues with noise. And I have a document
- 6 stated from Calpine on September 14th 1998 that's talking
- 7 about the Sutter power plant which the closest Receptor is
- 8 300 feet away from what I understand, and you can correct
- 9 me if I'm wrong.
- 10 But it talks about, it has a statement in here
- 11 that, "The new power plant will incorporate an advanced
- 12 noise suppression design to ensure that the operation
- 13 causes no significant noise impact at any of the nearby
- 14 residences, " first bullet.
- "The new plant will comply fully with all
- 16 Applicable LOR, laws and regulations including Sutter
- 17 County's very stringent noise standards limiting
- 18 stationary source noise level to 45 DBA at the nearest
- 19 resident at night."
- 20 I think, you know, so we've heard it from the
- 21 staff, that it's technically feasible. You can do it.
- 22 It's just a matter of do you have enough land space, which
- 23 I feel -- I this you can agree the Commission doesn't have
- 24 to worry about if there's enough space.
- 25 If you can't do it, then oh, well, but you've got

- 1 to comply.
- 2 Right here in this document that I just read,
- 3 hearing from the staff, we know that it's feasible. I
- 4 want to point out, too, one thing that on page two of Eric
- 5 Knight's document of the city of San Jose staff's input to
- 6 MEC LOR's consistency table. I heard that the 70 DNL
- 7 being talked about is a county -- as a city and 55 is
- 8 county.
- 9 But on the 5th block on page two, the fifth block
- 10 from the bottom, it says Noise Policy one. And it says,
- 11 "The City's applicable noise level objections are 55 DNL
- 12 as a long range exterior noise quality level, 60 DNL as a
- 13 short range noise quality, and 45 DNL as internal noise
- 14 quality level, and 76 as the maximum --
- 15 I'll repeat, 45 DNL as the interior noise quality
- 16 level and 76 DNL as a maximum exterior noise level
- 17 necessary to void significant adverse effects."
- The other column to the right says, it doesn't
- 19 meet this And it says the project does not meet the City's
- 20 long range exterior noise level objective of 55 DNL
- 21 required a CEC override.
- 22 So I need maybe clarification on what the City --
- 23 you know, from what we heard today and what this document
- 24 says, I might be off the wall again.
- 25 HEARING OFFICER VALKOSKY: No, I think that's --

1 let's just stop right there. I think that's a fair

- 2 question.
- 3 Mr. Harris, do you have any reaction from talking
- 4 about noise levels? Mr. Ajlouny has pointed out an
- 5 apparent inconsistency. I think it's a fair -- that
- 6 certainly merits comment.
- 7 MR. HARRIS: If I'm looking at the right place
- 8 we're on page two, I guess, the third on fourth cell up,
- 9 that noise policy one we're talking about.
- 10 HEARING OFFICER VALKOSKY: Noise policy number
- 11 one.
- 12 MR. HARRIS: My understanding is that that policy
- 13 involves a goal. I'm not sure whether they're in
- 14 compliance with their own goal right now. So I you want
- 15 to talk about relative LORs, it's certainly not the same
- 16 kind of thing as a zoning ordinance.
- Beyond that, the 55 DNL is the residential
- 18 standard.
- 19 COMMISSIONER LAURIE: Well, go back to your last
- 20 sentence, the LORs is not the same thing as zoning
- 21 ordinance.
- 22 MR. HARRIS: Let me back up. I'm sorry, sir.
- 23 It's stated as a goal. It's not --
- 24 COMMISSIONER LAURIE: So it's a general plan
- 25 goal.

- 1 MR. HARRIS: Right, exactly. And my
- 2 understanding is that goal is not currently met, so that's
- 3 point number one.
- 4 And so I'm sorry if I confused you on that point.
- 5 Basically, its not the same thing as a hard numerical
- 6 Standard is a goal.
- 7 In addition, the 55 DNL is a residential
- 8 standard. We've had a lot of discussion, and I guess I
- 9 would direct you to page 11 of Our PMPD comments where a
- 10 more detailed discussion about whether or not the M-1
- 11 receptor area is a residential receptor. We believe under
- 12 the LORs that that's not the case.
- 13 And so I don't particularly believe that the 55
- 14 standard -- actually, I know the 55 Standard is aimed at
- 15 residential. And, again, for the reasons we set forth on
- 16 page 4-11 of our comments that standard does not apply to
- 17 the M-1 residential residences.
- 18 HEARING OFFICER VALKOSKY: Does staff have any
- 19 comment on those standards, specifically Noise Policy 1.
- 20 MR. ROSEN: Yeah, Noise Policy 1 is correct, in
- 21 that, 55 DNL is the long-range exterior noise quality
- 22 level, 60 for short-range primarily for residential uses.
- 23 I discussed that earlier, there was a questionable about
- 24 the applicability of that standard for an agricultural --
- 25 a residence on agricultural land. And when we discussed

- 1 it with the City, we were told that the City applies that
- 2 goal of 55 to the residents, specifically 50 feet from the
- 3 residents. And that they applied an agricultural standard
- 4 of 70 at the property line.
- 5 So that's where the discrepancy between the 70
- 6 and the 55, how it's applied, came to be, through that
- 7 discussion with the City.
- 8 MR. BAKER: And the 55 DNL at the residences is
- 9 equivalent to a 49 LEQ at the residents.
- 10 HEARING OFFICER VALKOSKY: Sorry, Mr. Baker,
- 11 could you repeat that, please?
- 12 MR. BAKER: The 55 DNL at the residents is
- 13 equivalent to a 49 LEQ at the residents.
- 14 COMMISSIONER LAURIE: Mr. Baker, when we talked
- 15 about measurements at the residents, what does the term at
- 16 the residents mean? Does it mean outside wall, inside
- 17 wall, backyard, front yard?
- MR. BAKER: That depends on the jurisdiction. In
- 19 this Mr. Rosen has talked with the City, and they
- 20 confirmed to him that the measurement is 50 feet from the
- 21 residence.
- 22 COMMISSIONER LAURIE: Fifty feet from the
- 23 residence.
- MR. BAKER: Yes, sir. I assume in the direction
- 25 of the noise source.

1 HEARING OFFICER VALKOSKY: Okay. Issa, what is

- 2 yours.
- 3 MR. AJLOUNY: In regards to startup and shutdown,
- 4 I need to understand a little bit more during my homework
- 5 around and calling people that live near power plants, I
- 6 under that most of the noise that actually wakes people up
- 7 out of bed are when you do the shutdowns and startups.
- 8 So there is some talk about something about
- 9 between shutdown and startup. Does that include the
- 10 actual shutdown process, when you hit the button to start
- 11 shutting it down, because apparently that's where the high
- 12 noise level, DB levels, come out.
- 13 So is that included or is the last conservation,
- 14 Stan, was talked about between shutdowns and startups.
- 15 MR. HARRIS: Well, that's the reason we've always
- 16 stated that they will meet 49 at the residents, because we
- 17 can meet 49 on startup shutdown any time, and that's why
- 18 49 was agreed to earlier.
- MR. AJLOUNY: Okay. So you can meet --
- 20 MR. HARRIS: So the FSA contemplated specifically
- 21 the thing that you're talking about, the noise when they
- 22 startup and shutdown. And the staff's analysis and the
- 23 applicant's analysis is that the project is specified to
- 24 meet the 49 during startup and shutdown conditions and
- 25 that's why it's specified.

1 MR. AJLOUNY: So it will never go over 49 whether

- 2 you're shutting down or starting up. And the only reason
- 3 thatI understand is you can't meet 44 is because you don't
- 4 have maybe enough room or the feasibility of the monies or
- 5 whatever.
- 6 MR. HARRIS: We are not -- let me say it again.
- 7 We are not making an economic feasibility argument. It
- 8 relates strictly to constraints on site, whether it's the
- 9 riparian corridor or related to power plant efficiency.
- 10 All those things we talked about before.
- 11 MR. AJLOUNY: And I just want to understand, how
- 12 were you able to accomplish the 44, 45 dba at a closer
- 13 distance than 300 feet. And I think there are about three
- 14 or four other power plants that I looked on the web that
- 15 are Calpine.
- 16 MR. HARRIS: First of, I think you have the 300
- 17 feet incorrect. I don't have the Sutter decision in front
- 18 of me. And that project, again, it is using the ambient
- 19 background for that area, and they don't have the same
- 20 kind of footprint concerns that are on this site. And so
- 21 it's comparing apples and oranges. The 5th -- let me
- 22 finish, please.
- 23 The 5 DBA overhang is a screening tool. And in
- 24 that case the screening tools -- we were able to meet that
- 25 screening tool and that's the end of the analysis.

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In this case, the screening tool showed it
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- 2 couldn't meet 44 using that baseline and so the analysis
- 3 goes beyond the screening tool just like in the air
- 4 analysis, it looks at the level, the 49 came out of the 55
- 5 DNL, so that's how we get rid of the 49.
- 6 MR. AJLOUNY: Okay. I guess, I really want to
- 7 point and focus in on the comment you just made that this
- 8 is a different footprint. This is a different project and
- 9 different parameters. And I think you mentioned the this
- 10 sighs of the lot or the area of the building power plant.
- 11 A simple questions, if you had 100 acres to build
- 12 this power plant, could you reach the 44 DBA?
- 13 MR. HARRIS: I don't know if you want me to
- 14 address that.
- 15 HEARING OFFICER VALKOSKY: Okay, wait.
- 16 MR. AJLOUNY: Okay, the point I want to make is
- 17 -- the other point I want to make, Stan, is the City -- I
- 18 want to make sure that Mr. Mike Smith goes back to
- 19 Commissioner Keese and makes this particular point. And
- 20 Commissioner Laurie is here today and --
- 21 HEARING OFFICER VALKOSKY: Just make the point
- 22 please. It's getting late.
- 23 MR. AJLOUNY: The point is that it sounds like
- 24 the size of the lot is stopping from the 44 DBA. This
- 25 other point I want to make about the Sutter power plant is

- 1 the Sutter power plant -- let me ask you this a dry
- 2 cooling is much louder than wet cooling, is that true?
- 3 MR. HARRIS: It would depend on the footprint of
- 4 the dry cooling tower. The tower at Sutter is 11 stories
- 5 high. It's one football field -- one and a half football
- 6 fields wide, I believe. It's a large structure. I would
- 7 encourage you to see it.
- 8 MR. AJLOUNY: Of the dry cooling?
- 9 MR. HARRIS: And we're back to the same point we
- 10 made earlier. You can make it as quiet as you want
- 11 depending on how big you want to make.
- 12 HEARING OFFICER VALKOSKY: Yeah. We understand
- 13 there are -- applicant has said there are certain site
- 14 constraints, okay.
- MR. AJLOUNY: Well, the point I want to make in
- 16 this Sutter letter, is that the Sutter power plant is a
- 17 dry cooling and they're able to reach 45.
- 18 HEARING OFFICER VALKOSKY: Okay.
- 19 MR. AJLOUNY: Then last, I highly object, as I
- 20 did in my written comment about the park. I really feel
- 21 when you do the condition of certification, it should say
- 22 meet a standard and not anything to lead to any thing
- 23 that's not clear and precise that allows the applicant to
- 24 manipulate conditions of certification. In the words of
- 25 well, if you can meet even the 49, then let's put some

- 1 windows in and air-conditioning in.
- 2 And I'd like that kind of statement struck, so
- 3 it's just clear and precise, hopefully, 44 DBA as was
- 4 first came out in the PMPD.
- 5 Thank you.
- 6 HEARING OFFICER VALKOSKY: Okay. Thank you, sir.
- 7 Mr. Garbett, you had a comment.
- 8 MR. GARBETT: For the riparian corridor, I would
- 9 hope that the applicant would be encouraged to use solid
- 10 fencing on the side of the riparian corridor. Let's not
- 11 call it a sound wall, but to minimize the impact to the
- 12 riparian corridor, and also I would like an addendum or a
- 13 supplement to the EIR CEQA document, because the A
- 14 weighted noise does not meet the City of San Jose Code.
- 15 What happens is everywhere in the LORs for the
- 16 City of San Jose, who fancy C-weighted measurements. And
- 17 therefore, the measurements taken up by the CEC and
- 18 furnished by the applicant under A weighted cord, do not
- 19 meet the requirements of CEWQA because they are not
- 20 applicable to the City of San Jose their those require.
- 21 And therefore a new set of measurements should be
- 22 made to use on the ANSI C weighted coats. I may this
- 23 objection previously throughout the hearing.
- 24 HEARING OFFICER VALKOSKY: Yeah, I believe that's
- 25 been noted. It's a matter of record.

- 1 Thank you, sir.
- 2 Mr. Volker.
- 3 MR. VOLKER: Steven Volker on behalf of the Santa
- 4 Teresa Citizen Action Group. I had a couple observations,
- 5 if I might. I've had an opportunity to review a number of
- 6 Environmental Impact States over the years. And I am
- 7 surprised to here today suggested that a five DBA
- 8 difference is not significant.
- 9 The standard in many EISs is a 3 DBA drop or
- 10 increase. That's the standard for a threshold of
- 11 significance.
- 12 Secondly, we've heard that the standard should be
- 13 applied during the nighttime only. That obviously ignores
- 14 day use. Day use could be significant. And we all know
- 15 that The absence of noise from any daytime activities is
- 16 very important.
- 17 Finally, the applicant appears to base the
- 18 proposal to increase the dba from 44 to 49 on its proposed
- 19 commitment to use its best efforts to lower the noise
- 20 below 49, but at the same time we've heard that staff has
- 21 concluded a best efforts commitment is unenforceable.
- It seems to me that if it's unenforceable you're
- 23 taking away the soul justification offered for an increase
- 24 in 49. And therefore, I conclude that the proposal to
- 25 require 44 and at if that's not met, then to require

1 mitigation measures to get down to that level is the

- 2 appropriate approach.
- 3 HEARING OFFICER VALKOSKY: Thank you, sir. We'll
- 4 consider these comments.
- 5 MR. HARRIS: I'm sorry. Moving off of it. I
- 6 understand there are some folks who wanted to do public
- 7 comment that maybe ought to -- I was going to suggest
- 8 respectfully that maybe we should let them do that before
- 9 we take our break, so they can go home.
- 10 COMMISSIONER LAURIE: We're not going to take a
- 11 break. We're going to finish in no more than 15 minutes.
- 12 HEARING OFFICER VALKOSKY: Okay. With that we're
- 13 going to the last topic coincidentally, which is the Land
- 14 Use, the general land use topic.
- 15 COMMISSIONER LAURIE: Mr. Valkoksy, let me
- 16 provide a preliminary comment to this.
- 17 We did receive numerous writings regarding this
- 18 issue. We understand that the issue, to some extent,
- 19 remains a confusing issue. It is my intent to allow very,
- 20 very brief comment tonight, because I'm not satisfied that
- 21 oral comment will clarify the issue to the extent that we
- 22 to have study it.
- 23 It will therefore be my recommendation to the
- 24 Committee that there be a seven-day opportunity to provide
- 25 additional written comment on this single issue. So with

1 that in mind, Mr. Valkosky, I am going to allow extremely

- 2 limited comment with recognition that we could spend hours
- 3 and hours on this issue tonight, and I do not intend to do
- 4 that, but rather save the issue for additional written
- 5 comment.
- 6 HEARING OFFICER VALKOSKY: Okay, Commissioner.
- 7 In that light, I'd just like a real brief preface that
- 8 there is no real disagreement, as far as I'm aware, on
- 9 behalf of the Committee regarding specifying which laws
- 10 are being overridden. We've noted that in the PMPD. The
- 11 PMPD also requested that the parties provide a list,
- 12 hopefully a stipulated list, concerning which Laws
- 13 Ordinances Regulations and Standards with which LORs the
- 14 project did not comply.
- 15 By my count we've got to have four lists, none of
- 16 which, at least in my inspection necessarily agrees with
- 17 one other. We have on from City, the staff, the county
- 18 and the applicant.
- 19 The city also seems to have raised the inference
- 20 that existing Conditional Land 1 in the PMPD is somehow in
- 21 conflict with the biological opinion from the US Fish and
- 22 Wildlife Service. The applicant seems to have introduced
- 23 a new category in which it characterizes a law as being in
- 24 compliance with, as a project, excuse me, being in
- 25 compliance with, but nevertheless would like the Committee

- 1 to override that law.
- I think those are the fundamental questions that
- 3 we ought to have discussed very briefly right now.
- 4 Mr. Harris.
- 5 MR. HARRIS: Okay.
- 6 HEARING OFFICER VALKOSKY: The last one, the
- 7 other thing, I know the County's input is based on an
- 8 expected annexation. And at least to my reading of the
- 9 City's comments, there seems to be some sort of
- 10 implication that an annexation is expected or is taking
- 11 place. I have no other knowledge of that.
- 12 COMMISSIONER LAURIE: Of course, we will not
- 13 presume such annexation in our decision.
- 14 HEARING OFFICER VALKOSKY: No, we would have no
- 15 evidence to prove that.
- Mr. Harris.
- 17 MR. HARRIS: Thank you, but I'll have one
- 18 correction at the end too to our table. But a couple of
- 19 thoughts. What we tried to do, and I want to thank Eric
- 20 Knight from the Commission staff for putting together the
- 21 fist draft of the LORs table. What we did, just so you
- 22 understand our comments, we took Mr. Knight's base
- 23 document, I'll call it, and we added to it. We indicated
- 24 the additions to Mr. Knight's base document in bold and
- 25 italics so people like me with my eyes could tell which

1 where which. So in reviewing our document, to the extent

- 2 you see LORs that are in bolt an italics, those are our
- 3 additions to Eric's base document.
- 4 And, again, I think Eric did a very wonderful
- 5 job. And the reason we added to that quite simply is, I
- 6 think, the document, number one, focused on land use LORs.
- 7 The land use specialist here would respect that, so we had
- 8 some additions based upon that.
- 9 We also, I think, in prudence recognized that
- 10 there were many parties involves in this party -- this
- 11 isn't a part. I guess it was a party -- proceeding and
- 12 there's different views there. And so, you know, the
- 13 record obviously has many sides to it. And so we think
- 14 it's imperative that the Committee override, and we have
- 15 taken an expansive view of those issues.
- 16 The reason we have the column Mr. Valkoksy that
- 17 yes but override, we think were clearly In compliance with
- 18 those. However, other parties have said to the contrary
- 19 somewhere in the record. So our intent there is simply to
- 20 State we believe the record supports. There's evidence to
- 21 the contrary and that's why we're seeking an override.
- Just byway of background, as well, we've been
- 23 very diligent in trying to work with other parties in
- 24 trying to put together a stipulated list. Again, I want
- 25 to thank the commission staff for their work on that. We

1 will continue to do to the consultations to get the filing

- 2 done by the seven days that has been requested.
- 3 I think I've answered most of your questions, but
- 4 I also have one question.
- 5 HEARING OFFICER VALKOSKY: Go back, again, real
- 6 quick. Why would, in your opinion, an override be
- 7 necessary if the project complies with the law?
- 8 MR. HARRIS: Simply, because there's differing
- 9 evidence in the record. Our position, we think, is
- 10 supported by substantial evidence. However, there are
- 11 contrary opinions and contrary evidence in the record
- 12 arguing that we are not compliance with those. And so
- 13 that's we were over inclusive and included things that we
- 14 think the record clearly supports our position, but other
- 15 people took a different view.
- 16 HEARING OFFICER VALKOSKY: Okay. And then --
- 17 we'll not do it now, but in your comments I notice and
- 18 this is just a very brief inspection, there are points
- 19 where I would have expected that your chart would have
- 20 agreed with staff, but it does not appear to agree with
- 21 staff's position. I could be mistaken there, but I think
- 22 that's something that has to be checked.
- MR. HARRIS: We will check that closely for sure.
- 24 But the one correction that I wanted to make to our
- 25 document and I don't know if you wan to make these kind of

1 corrections now, is there was an incorrect statement on

- 2 page --
- 3 HEARING OFFICER VALKOSKY: In light of the time,
- 4 Mr. Harris.
- 5 MR. HARRIS: We'll skip it. We'll fix it on our
- 6 file. So that's kind of the summary. I quess I'd point
- 7 out one other thing. You know we did go take a look at
- 8 County LORs. Our position still remains that the
- 9 applicable LORs are the city LORs. This is an area that's
- 10 in the urban services area of the city through agreement
- 11 and other wise that the county LORs are applicable.
- 12 HEARING OFFICER VALKOSKY: How about the apparent
- 13 noncompliance plains of the biological opinion that the
- 14 City raises?
- 15 MR. HARRIS: This is the issue related to the
- 16 trails. I haven't seen this City's specific comments, but
- 17 there is a valid issue there. This biological opinion, I
- 18 think, states that there shouldn't be a trail on the other
- 19 side of Fisher Creek. The city has, I think, interest to
- 20 the contrary. We kind of wanted to stay out of the middle
- 21 of the battle.
- 22 HEARING OFFICER VALKOSKY: Well, you can't stay
- 23 out to the extent we have a condition that requires A
- 24 trail if it says so.
- 25 MR. HARRIS: Again, I don't have the benefit of

- 1 the City's --
- 2 HEARING OFFICER VALKOSKY: That's fine. Just
- 3 address it in your comments.
- 4 MR. HARRIS: We'll address it in our comments.
- 5 HEARING OFFICER VALKOKSY: Yeah, I mean it seems
- 6 to be an important issue.
- 7 Ms. Willis.
- 8 STAFF COUNSEL WILLIS: Briefly, I want to also
- 9 thank Mr. Knight for his diligent efforts to try to get
- 10 the parties in my some sort of stipulated agreement.
- 11 He went above and beyond, kind of, the city's and
- 12 county's LORs tables. We basically focused the land use
- 13 LORs -- staff also agrees that the 11 visual LORs stated
- 14 in the PMPD as requiring override, we would agree with
- 15 that position as well.
- Mr. Knight can address the land issue.
- 17 MR. KNIGHT: I'm aware that the biological
- 18 opinion stipulates that there shall be no trail on that
- 19 portion, along Fisher Creek on the Metcalf side. The
- 20 condition, plan one doesn't require -- it requires the
- 21 developer to install a trail, if and when the connection
- 22 can be made to it from either the north or south of the
- 23 property.
- 24 So it was my thinking that to not amend land one
- 25 because possibly the biological opinion could change five

1 ten years from now, if somehow a trail could be seen as --

- 2 it could be done in some way as to not damage the riparian
- 3 area, because right now the property to the south of the
- 4 Metcalf site is a private agricultural piece of property.
- 5 It's not anticipated in the near future for campus
- 6 industrial development so you wouldn't expect a trail
- 7 across it. So it doesn't make any sense right now to
- 8 install a trail on the Metcalf property, if it doesn't
- 9 connect to anything.
- 10 And that's the same thing with the north end,
- 11 this no connection right now to anything to the north.
- 12 HEARING OFFICER VALKOSKY: Okay. Is it the
- 13 staff's position that the City LORs are the ones that
- 14 apply to the project?
- 15 MR. KNIGHT: That was my understanding from
- 16 reading what the County general plan says, that basically
- 17 it defers in areas that are -- in services area, it defers
- 18 to the City's applicable city's general plan in terms of
- 19 allowable use and development standards.
- 20 And I think we have comments from the City on the
- 21 PSA that said the same thing that the applicable LORs for
- 22 the site are the City LORs.
- 23 HEARING OFFICER VALKOSKY: Okay. And this would
- 24 regardless of any annexation?
- 25 MR. KNIGHT: That's my understanding, yeah. And

- 1 it's also in staff's FSA.
- 2 HEARING OFFICER VALKOSKY: I note, and again, the
- 3 same comment as to applicant's comments, your chart and
- 4 applicant's chart do not agree with one another and your
- 5 chart. As far as consistency on your chart and the city's
- 6 chart apparently don't agree with one another, as far as
- 7 whether items are consistent or not. I would really
- 8 appreciate some elaboration some clarification on that in
- 9 your written comments, okay.
- 10 MR. KNIGHT: Okay. Is the expectation this come
- 11 to some agreement?
- 12 HEARING OFFICER VALKOSKY: Any other parties?
- 13 MR. AJLOUNY: Eric asked you question I thought
- 14 it was significant. May You can ask it again, Eric.
- MR. KNIGHT: My question was, was there an
- 16 expectation that we would come to an agreement during this
- 17 HEARING OFFICER VALKOSKY: Well, there's
- 18 certainly a hope, let's put it that way. I've given up
- 19 all expectations months ago.
- MR. KNIGHT: We'll give it our best efforts.
- 21 HEARING OFFICER VALKOSKY: Okay. Any other
- 22 parties?
- MR. VOLKER: Yes. Thank you, Mr. Valkosky. On
- 24 behalf of the Santa Teresa Citizen Action Group, we have
- 25 several comments.

1 First of all, we feel that it's incumbent on the

- 2 Commission to make a determination whether or not
- 3 annexation is probable in this case. Under long line of
- 4 authorities, stemming from the Boseman decision of our
- 5 Supreme Court 30 years ago, courts certainly have seen the
- 6 relevance of annexation decision.
- We feel that this Commission should make a
- 8 judgement, otherwise we don't have the information needed
- 9 to assess which LORs are applicable, county LORs or city
- 10 LORs or some mix of the two.
- 11 Secondly, we will take Commission up on this
- 12 offer to allow us an additional seven days to submit
- 13 detailed written comments on the proceedings tonight, on
- 14 the submission of the parties that we've reviewed tonight
- 15 and on additional documentation which we have received of
- 16 late, including a letter from SEER, the State Employee's
- 17 for Environmental Responsibility.
- 18 That document dated July 23 of this year made
- 19 comments about the need for this Commission to assure that
- 20 questions with respect to the documentation on which its
- 21 decision's are based are fully aired and available for
- 22 public review and comment.
- 23 We will submit the detailed comment with regard
- 24 to a number of the technical standards and analyses that
- 25 have been referenced this evening.

1 HEARING OFFICER VALKOSKY: Again, it's confined

- 2 to stuff brought out this evening. Again, we're not
- 3 trying to reopen the whole decision.
- 4 MR. VOLKER: Yes, it relates specifically to a
- 5 number of the comments made by the applicant and the
- 6 colloquy between the applicant and staff with respect to
- 7 the technical feasibility of certain mitigation measures.
- 8 HEARING OFFICER VALKOSKY: Actually, you bring to
- 9 my mind something I overlooked. In my preface, I believe
- 10 I included annexation or the suggestion of annexation.
- 11 MR. HARRIS: Yeah.
- 12 HEARING OFFICER VALKOSKY: What's happening on
- 13 that?
- 14 MR. HARRIS: Well, let me just respond, I guess,
- 15 from the perspective of this proceeding in a factual
- 16 response. I mean, our response right now, especially with
- 17 the argument just raised legally, it's --
- 18 HEARING OFFICER VALKOSKY: You don't have to go
- 19 there. I mean, there is nothing in our evidentiary record
- 20 about annexation to my recollection.
- 21 MR. HARRIS: The record is closed and so there
- 22 will be not; is that correct?
- 23 HEARING OFFICER VALKOSKY: No, unless somebody
- 24 wants to reopen it, but right now, I just want to know
- 25 what's happening. I mean it's a term that's been tossed

- 1 around.
- MR. HARRIS: Mr. Abreu can give you a factual
- 3 date here.
- 4 MR. ABREU: Okay. The City Council's --
- 5 COMMISSIONER LAURIE: Wait, wait, wait, wait.
- 6 HEARING OFFICER VALKOSKY: Okay, just real quick.
- 7 MR. ABREU: The City Council passed a resolution
- 8 for annexation of Metcalf on June 26th. And so it's just
- 9 got to go through a process before we get formally annexed
- 10 but basically the City Council has already approved that.
- 11 HEARING OFFICER VALKOSKY: Okay. And how long
- 12 does that process take or when would be the end of that
- 13 process.
- 14 MS. YOUNG: This is Valerie Young with CH2M Hill,
- 15 consultant to project. The Council adopts a resolution
- 16 and forwards it to the Clerk of the County. And they
- 17 record the annexation. That's an administrative action.
- 18 To my knowledge, the recommendation has not yet occurred.
- 19 It has to wait 30 days in order to occur. The 30 days has
- 20 passed.
- 21 HEARING OFFICER VALKOSKY: Okay. So it's
- 22 eligible to happen tomorrow?
- MS. YOUNG: Yes.
- 24 MR. AJLOUNY: I just want to object to you taking
- 25 their word. It's not part of the hearing. And I didn't

1 hear anything about LAFCO in the statement. But, again, I

- 2 caution you, Stan, on taking anything that was said in
- 3 this regard about annexation. It isn't part of the
- 4 hearing.
- 5 MR. HARRIS: I'm going to agree with Mr. Ajlouny.
- 6 The record is closed and we responded to a question.
- 7 HEARING OFFICER VALKOSKY: It is. That was for
- 8 general knowledge.
- 9 MR. AJLOUNY: Well, I'm just reminding you.
- 10 MR. HARRIS: I do want to make the observation,
- 11 though, that the annexation is proceeding mostly because
- 12 of the comity thing, the relationship -- local
- 13 relationship that we can proceed without the annexation.
- 14 And so to the extent that we're allowed to pull
- 15 that, we just still go forward. It's obviously irrelevant
- 16 to the proceeding from that perspective.
- 17 I do need some clarification on the seven day
- 18 comments, because I thought I heard that that was limited
- 19 only to the LORs table. And I guess I'd like the
- 20 Committee's view on what they're looking for seven days
- 21 from now, so I understand precisely what they're looking
- 22 for. And this prompted obviously by Mr. Volker's comments
- 23 about comments on issues other than the LORs table. I'm
- 24 very concerned about the scope of that.
- 25 HEARING OFFICER VALKOSKY: Yeah. Fundamentally,

- 1 as I understood the Committee's direction was regarding
- 2 LORs not necessarily -- I don't know if it's one in the
- 3 same or not, talking about LORs applicability, LORs
- 4 compliance, and it's not necessarily the same as the LORs
- 5 table, if you understand what I mean.
- The LORs table, there is some different issues.
- 7 There is some biology, the apparent disparity between the
- 8 positions of various parties. On some of these others
- 9 looking at it a little more broadly, some of the changes
- 10 that have been discussed in the comments directly can be
- ll seen as going to the compliance with an existing LOR. So
- 12 I think that would be fair game also.
- 13 We're really looking at LORs compliance is one of
- 14 the key things the Committee hopes to accomplish at some
- 15 point is with relative certainty a listing of what is
- 16 going to be over ridden or not. Are you asking for
- 17 additional clarification or not.
- 18 MR. AJLOUNY: Stan, I have request. Is there
- 19 going to be notice put out so that other parties will know
- 20 about this Just how does that work. I know the City of
- 21 San Jose, I know have some particulars and they weren't
- 22 able to make it tonight, but maybe with a notice, they
- 23 might inject some comments.
- 24 HEARING OFFICER VALKOSKY: No, I don't think
- 25 there's a need to put out another order. I mean, we're

1 limited to the parties that have commented. Folks at the

- 2 table are the only parties that commented.
- 3 MR. AJLOUNY: So there's not going to be official
- 4 notice of this. I'm just --
- 5 HEARING OFFICER VALKOSKY: It wouldn't be a
- 6 notice, Issa, it would be and order.
- 7 MR. AJLOUNY: Okay, order. Whatever the words
- 8 are I think something official should go out.
- 9 HEARING OFFICER VALKOSKY: Okay. Thanks for that
- 10 comment.
- 11 Anything else?
- 12 MR. GARBETT: Yes, just to give you an idea, the
- 13 City of San Jose may have passed something on June 26th,
- 14 but there are several caveats. And basically it's
- 15 officially in limbo, because LAFCO has not acted. And
- 16 because of that, there are a couple of other decisions
- 17 before LAFCO and the City regarding other annexations
- 18 regarding this project. And unfortunately, in the public
- 19 records act, those things that they passed are not
- 20 available nor will they be made available because they
- 21 haven't been written, even though they've been passed, so
- 22 that's some of the perplexing problems.
- Now, the fundamental issue I have is the one tack
- 24 that the Committee has been basically saying that State
- 25 law requires that recycled water be used for the project.

- 1 The particular statute only mentions sewage water going
- 2 into the ocean. And by the definition of ocean, I am
- 3 stating this does not include San Francisco Bay and
- 4 therefore recycled water should not be a requirement in
- 5 imposed. And for that reason, this project has basically,
- 6 on land issue, been completely misdirected.
- 7 Thank you.
- 8 HEARING OFFICER VALKOSKY: Okay. Anything from
- 9 anyone else?
- 10 Is there any general public comment?
- 11 MR. AJLOUNY: Stan, I just want to object to
- 12 that, because I specifically asked the question about
- 13 public comment. We had a number of neighbors that wanted
- 14 to make public comments.
- 15 HEARING OFFICER VALKOSKY: As time permits.
- MR. AJLOUNY: Well, I think time is not
- 17 permitted. It's already 10:30. We're paying for lawyers.
- 18 And, you know, the Commissioner just said 15 more minutes.
- 19 COMMISSIONER LAURIE: Sir, we will allow the
- 20 public comment.
- 21 MR. AJLOUNY: That's fine. Well, I just think
- 22 the order should say that, that's all. The order said it
- 23 wouldn't.
- 24 HEARING OFFICER VALKOSKY: No, the order said it
- 25 would allow public comment as time permits.

1 COMMISSIONER LAURIE: Sir, do you have public

- 2 comment. State your name.
- 3 MS. CORD: One last comment on that, that our
- 4 time has been cut down on every topic tonight. I mean
- 5 we're intervenors. If other parties, such as this Chamber
- 6 of Commerce wanted to be an intervenor, they certainly had
- 7 every opportunity to do that. We've come forward as
- 8 intervenors. We have spent two years working --
- 9 COMMISSIONER LAURIE: Well, their time has not
- 10 been taken out of your time.
- MR. AJLOUNY: Well, you just rushed us.
- MS. CORD: You told us to limit our comments and
- 13 we were going to be finished in 15 minutes.
- 14 COMMISSIONER LAURIE: Do you have --
- 15 MS. CORD: I had a number of comments tonight.
- 16 COMMISSIONER LAURIE: Well, if you have comments
- 17 in addition to what your attorney, your representative,
- 18 asked, well then make those comments.
- MS. CORD: Give me awhile to review my notes.
- 20 COMMISSIONER LAURIE: Well --
- 21 MS. CORD: I thought we were leaving in fifteen
- 22 minutes. You Said that 20 minutes ago.
- 23 COMMISSIONER LAURIE: Well, that's fine, but I
- 24 need to provide an opportunity for limited public comment.
- 25 You have a legal representative. I assumed your legal

1 representative spoke for you. If you have additional

- 2 limited comments, please offer them at this point.
- 3 MR. VOLKER: May I clarify I'm that I'm not
- 4 representing the Santa Teresa Citizen Action Group as its
- 5 sole representative, but I'm here largely in observation.
- 6 COMMISSIONER LAURIE: We understand Santa Teresa
- 7 has multiple representatives.
- 8 MS. CORD: We also have several intervenors here
- 9 who are not in the Santa Teresa Citizen Action Group.
- 10 COMMISSIONER LAURIE: That's fine. Offer your
- 11 comments, please. Sir, why don't you take a seat and
- 12 we'll call you back up.
- 13 MR. AJLOUNY: While she's thinking, I'm not
- 14 trying to give you a bad time, but I had a number of
- 15 neighbors calling me to see if they could come tonight,
- 16 and I didn't want to have them waste their time, so I
- 17 specifically asked the question. And you know you just
- 18 made a statement that I need to allow for public comment.
- 19 That's great. I'd appreciate that, but would you put it
- 20 in order so these people that want to speak could come and
- 21 speak.
- 22 And we told them don't waste their time, because
- 23 it sounds like there won't be time, and it is just for
- 24 people that turned in comments. Even in the order, it
- 25 says even public comment can't be made unless you turned

1 in written comments by July 19th. That's all. Just a

- 2 little bit more openness to the public process.
- 3 COMMISSIONER LAURIE: Thank you.
- 4 Ms. Cord.
- 5 MS. CORD: I'm not going to go into it now. I
- 6 just want to state on the record that I feel our time has
- 7 been limited and now it's being offered in a way that
- 8 we've had our time taken way from.
- 9 COMMISSIONER LAURIE: I apologize, sorry.
- 10 MR. KANEEN: Well, if I'm limited to just two
- 11 minutes, and I take less, I'll yield back the balance of
- 12 my time.
- 13 COMMISSIONER LAURIE: Well, your limited to two
- 14 minutes.
- MR. KANEEN: My name is Tim Kaneen. I'm the
- 16 President and the CEO of San Jose/Silicon Valley Chamber
- 17 of Commerce. Thanks for this opportunity to make very
- 18 brief comments, and thank you for your time and
- 19 indulgence. As a former State legislator for six years, I
- 20 honor the service on the Energy Commission.
- 21 Look, it's pretty Unprecedented when you've got
- 22 environmental groups like the Sierra Club, the Lung
- 23 Association, the Building Trades Council and the Chamber
- 24 of Commerce, the urban chamber, the manufacturing group
- 25 all together united on a single issue, and now the

- 1 leadership of the City of San Jose.
- 2 And I think here is why, Metcalf is a significant
- 3 part of solving the energy puzzle for Silicon Valley.
- 4 Now, our chamber represents more than 2,000 people
- 5 throughout the metropolitan area more than 300,000
- 6 employees.
- 7 And you've dealt with a lot of numbers tonight,
- 8 but here's the numbers that really matter to us. Over the
- 9 next ten years, we cannot double the size of downtown, add
- 10 100,000 jobs, build 50,000 housing units without an
- 11 assured energy supply. But those are exactly the
- 12 projections.
- 13 So for us this is not about one neighborhood.
- 14 It's not about one company. It's about an entire city and
- 15 an entire valley. It's an environmental issue. It's a
- 16 land use issue. It's an economic development issue.
- 17 So we would ask that you act post-haste. You've
- 18 done a deliberative process. You've gotten a variety of
- 19 inputs, but the City of San Jose needs to move on and we
- 20 need to get this power plant constructed and we'd ask for
- 21 your strong support.
- Thank you.
- 23 COMMISSIONER LAURIE: Thank you, sir.
- MR. DIAZ: Hi. Good evening. My name is David
- 25 Diaz and I'm here representing the American Lung

- 1 Association, Santa Clara, San Benito Counties.
- 2 The American Lung Association would like to
- 3 continue its endorsement of the Metcalf Energy Center,
- 4 recognizing the stringent air quality standard on this
- 5 project. Electricity that would be produced by Metcalf
- 6 Energy Center would be produced more efficiently than
- 7 older power plants currently being use in the Bay Area,
- 8 consume 40 percent less natural gas, and reduce emissions
- 9 by up to 90 percent.
- 10 Do to rolling blackouts, people living in
- 11 sensitive health conditions have been forced to live
- 12 without electricity for hours. Currently, Silicon
- 13 Valley's burgeoning energy demands are being addressed by
- 14 the increased use of diesel generators at local
- 15 corporations. These generators have few, if any,
- 16 pollution controls.
- 17 Regulations so loose, we cannot exactly how many
- 18 diesel generators there are. By way of comparison, a one
- 19 megawatt emergency diesel generator releases approximately
- 20 the same NOx emissions as would the 600 megawatt Metcalf
- 21 Energy Center.
- 22 The American Lung Association has long been
- 23 concerned about diesel emissions, which have been labeled
- 24 as toxic air contaminants by the California Air Resources
- 25 Board.

1 In conclusion, it is important for the American

- 2 Lung Association to continue its endorsement of this
- 3 project in order to help people understand the importance
- 4 of replacing old style power plants with new clean natural
- 5 gas fuel technology and reducing corporate reliance on
- 6 diesel generators.
- With monitored power plants, there will be fewer
- 8 adverse effects on air quality.
- 9 Thank you.
- 10 COMMISSIONER LAURIE: Thank you.
- 11 Yes, sir --
- 12 MR. BRADLEY: Thank you, Commissioner Laurie. My
- 13 name is Justin Bradley. I am the Director of Energy
- 14 Programs for the Silicon Valley Manufacturing Group. And
- 15 we've been on record in several occasions in favor in
- 16 Metcalf, and that certainly continues today.
- 17 We -- represent over 190 member companies over --
- 18 275,000 workers, and one in four of the private sector
- 19 represented. And we're grateful that the conclusion of
- 20 this long process is near.
- 21 But we have just one concern at this point and
- 22 that's timing is that the project not be delayed beyond
- 23 the summer of 2003, because of the importance of getting
- 24 it on line as soon as possible. And we ask those involved
- 25 to workout the final fine details in the spirit of

- 1 cooperation, to keep the project on schedule for the
- 2 benefit of employers, working families and Silicon Valley,
- 3 for us and for the long-term future.
- 4 Thank you Commissioner and various stakeholders.
- 5 MR. AJLOUNY: Hi. My name is Issa Ajlouny,
- 6 talking as a public person. And being involved with this
- 7 power plant, I want to state for the record that in May
- 8 June, July and August there was 34 blackouts that were
- 9 supposed to happen. We've already passed two of those
- 10 months and had zero black outs. Those words were stated
- 11 on KCBS by Carl, I don't know how to say his last name,
- 12 from the Silicon Valley Manufacturing Group.
- 13 We're selling, if you look on the web, at least
- 14 or -- I shouldn't say at least or as much as 2,200
- 15 megawatts per hour out of State this summer. You can look
- 16 on the daily ISO web site. I want to stress the fact that
- 17 this power plant is not needed as some politicians that
- 18 have received donations, as Sierra Club who received
- 19 \$50,000. And I challenge anyone of those that have come
- 20 up here to speak to go under oath and see if they received
- 21 anything, the Chamber of Commerce and all also any other
- 22 agency, like the Lung Association.
- 23 I just think there's other pretence of why people
- 24 spent hours to come here and make a one or two minute
- 25 statement that's been said many times before the

- 1 Commission.
- 2 Thank you.
- 3 COMMISSIONER LAURIE: Thank you, sir.
- 4 Ms. Cord.
- 5 MS. CORD: Thank you. I just wanted to make a
- 6 comment that I haven't seen a list of any older plants
- 7 that are being hut down. If the Lung Association has such
- 8 a list, where's that gentleman, we'd really be interested
- 9 in knowing what the power plants are that are going to be
- 10 shut down because there aren't any in Santa Clara County.
- 11 So I'd be interested in knowing which ones are going to be
- 12 shut down.
- 13 I'd also be interested in knowing about the
- 14 diesel generators, because if we don't know how many there
- 15 are I don't know how we're assessing what kind of problems
- 16 that's going to cause.
- 17 You had your two minutes. It's my turn. I'd
- 18 also like to state that the power plants that have been
- 19 proposed in the State of California total to about 85,000
- 20 megawatts for a State that on the highest demand peak days
- 21 only uses maybe 40,000 to 45,000 megawatts.
- 22 Clearly, we don't need all these projects. So
- 23 again, the people that are coming up to talk about it,
- 24 maybe don't truly understand that every power plant in
- 25 this State is not needed, every power plant that's been

- 1 proposed.
- 2 I'd also like to remind the Committee that we did
- 3 have testimony that the power from this particular power
- 4 plant is going as far north as San Francisco. So the
- 5 people that think maybe it's going to provide power to
- 6 downtown San Jose, maybe need to look at how the lines and
- 7 Transmission lines work, because it won't be providing
- 8 power to downtown San Jose.
- 9 Thank you.
- 10 COMMISSIONER LAURIE: Thank you.
- 11 MS. LUCAS: Libby Lucas, private citizen. I am
- 12 still paramountly concerned with the water quality and the
- 13 water use of this area, Santa Clara County. This power
- 14 plant is going to be placed on a near-surface aquifer.
- 15 The chances for contamination are very high. It's use of
- 16 prime quality water for cooling as a backup is absolutely
- 17 very, very unsupportable.
- 18 There are so many other places it could be put
- 19 that would not involve a 50 million wastewater treatment
- 20 connection. It just doesn't make any sense. And some of
- 21 the criteria is that some water is going to be sent
- 22 further on for agricultural use in the south county. I
- 23 don't think south county has really said they wanted our
- 24 wastewater. The water would have to be desalinated to be
- 25 of any use, otherwise you'd have a very bad salinity

- 1 buildup.
- 2 And desalination is extremely expensive. So
- 3 assign us the 50 million for actually bringing the water
- 4 up to the plant. You then have the desalination, which I
- 5 think runs at \$1,000 per acre foot, which is way above
- 6 anything else that the agriculture people have in their
- 7 agreements with the State for water supply.
- 8 So there really is an awful lot of this logic
- 9 that is absolutely insupportable. And I feel that the air
- 10 quality aspects of this area are very, very sensitive, as
- 11 well as the water quality.
- 12 And to put such a plant right where it could
- 13 easily contaminate both with any amount of accident is --
- 14 it just doesn't make economic sense, and it doesn't make
- 15 any resource conservation sense. So, I wish that you
- 16 would put this some place else where it's not sitting on
- 17 the Coyote percolation delivery system and where any
- 18 accident is going to put it in the deep aquifer that goes
- 19 right under San Jose for their drinking water.
- That's why San Jose has been against this
- 21 initially, and they're being forced not to protect their
- 22 water supply. And I think that since you are involved
- 23 with the State Water Resources, this should be your prime
- 24 consideration rather than a momentary spike or unspike in
- 25 the electrical supply system.

- 1 Thank you.
- 2 COMMISSIONER LAURIE: Thank you.
- 3 MR. GARBETT: William Garbett talking as an
- 4 individual now. Having been at the original scoping
- 5 meeting that started out these hearing processes, we
- 6 noticed that speakers were given even amounts of time
- 7 except one speaker was basically attenuated in time for no
- 8 purpose other than the fact that of the facts that were
- 9 going on the record.
- 10 The comments made by the Committee during the
- 11 original scoping record were basically disregarded in
- 12 every respect. The original project proposed has gone
- 13 forward without any major changes. The particular issues
- 14 that the community brought up were many. The masking of
- 15 the project, specifically the height, including the smoke
- 16 stacks, the cooling methods, the pollution and so forth
- 17 have basically not been addressed.
- 18 Basically, what you have is a large building,
- 19 every bit as large as it was to start off with, the stacks
- 20 as high as they wanted in the very beginning. Big power
- 21 wants big smoke stacks, just like small boys want a big
- 22 phallic symbol.
- This is what has predominated the hearings. You
- 24 haven't changed this There have been alternatives
- 25 suggested to you during the hearings, you have remained

```
1 silent as to those.
 2
             Thank you.
 3
             COMMISSIONER LAURIE: Anybody else?
             As a reminder, any additional written comments
 5 relating to LORs issues, and I would have misspoke by
 6 saying seven days, because I guess seven days takes us to
 7 Sunday night, right. They will be due close of business
 8 Monday.
9
             Okay, anybody else?
10
             Then this meeting is adjourned.
             Thank you very much.
11
             (Thereupon the PMPD hearing was
12
13
             adjourned at 10:45 p.m.)
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2	I, JAMES F. PETERS, a Certified Shorthand
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10	I further certify that I am not of counsel or
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